

AIR FORCE



RESOURCES

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SELECTION AND CLASSIFICATION OF UNITED STATES MILITARY OFFICERS: A FIFTY-YEAR BIBLIOGRAPHY (1937 - 1986)

> Douglas K. Cowan Todd C. Sperl

MANPOWER AND PERSONNEL DIVISION Brooks Air Force Base, Texas 78235-5601

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This paper has been reviewed and is approved for publication.

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Lonnie D. Valentine, Jr. Chief, Force Acquisition Branch

This publication is primarily a working paper. It is published solely to document work performed.

SUMMARY

This paper provides a ready reference to studies, papers, reports, journal articles, and other printed media dealing with selection and classification of United States Military Officers. The report generally covers a 50-year time span (1937-1986) and encompasses all branches of the armed forces. In this respect, the United States Coast Guard and the United States Marine Corps are considered along with the United States Air Force, the United States Army, and the United States Navy. An occasional reference to foreign military officers has been included, but only when the article also concerns the United States military in some manner.

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PREFACE

This work was completed under Task 771918, Selection and Classification Technologies, which is part of a larger effort in Force Acquisition and Distribution. It was subsumed under work unit number 77191847, Development and Validation of Selection Methodologies. The effort was completed in conjunction with a Request for Personnel Research (RPR) 80-06, Validation of Officer Training School and Air Force Reserve Officer Training Corps Selection Systems.

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SELECTION AND CLASSIFICATION OF UNITED STATES MILITARY OFFICERS: A FIFTY-YEAR BIBLIOGRAPHY (1937 - 1986)

I. INTRODUCTION

An attempt has been made to list all of the papers and articles treating the subject of selection and classification of military officers of the United States. This report covers research efforts for the years 1937 through 1986. Probably there are other papers that a reader or researcher may know about that are not included. On the other hand, it is possible that entries have been included that would take a great stretch of imagination to relate to selection or classification.

The following sources were researched in compiling this report: (a) Air Force Human Resources Laboratory library archive report file, (b) Air University Abstracts of Student Research Reports, (c) Education Index, (d) International Index to Periodicals. (e) Military Testing Association Proceedings, and (f) Psychological Abstracts.

The research organizations of the armed services have changed names and locations numerous times over the years. For example, the Air Force Human Resources Laboratory, Brooks Air Force Base, Texas, can trace its beginning to a number of Psychological Research Units of the Medical Division of the United States Army Air Corps. Some of the earlier work of the Army was performed by the Personnel Research Section of the Adjutant General's Office. Currently, research is conducted primarily by the Army Research Institute for the Behavioral and Social Sciences, Alexandria, Virginia (many of the earlier report entries are also attributed to this organization). Navy research was also found to be performed in organizations with different names and in different places, with much of the current work being done by the Navy Personnel Research and Development Center, San Diego, California.

Very probably, many of the early reports are missing from the archives of the particular military service or, if available, may be found in only one copy. No attempt was made to verify the existence of a complete copy of any cited report. Journal articles, on the other hand, are readily available. Those reports having an Accessioned Document (AD) number listed are available to Government offices and registered contractors from the Defense Technical Information Center (DTIC), Cameron Station, Alexandria, Virginia 22314; this AD number should be included when requesting publications from DTIC.

In the course of the search, a few efforts conducted prior to 1937 were noted as follows:

DeFoney, C.G. (1931). A psychological study made on candidates for aviation training. <u>U.S. Naval Medical Bulletin</u>, <u>29</u>, 191-204.

DeFoney, C.G. (1933). A second pyschological study made on candidates for aviation training. U. S. Navy Medical Bulletin, 31, 103-111.

II. UNITED STATES AIR FORCE

1939

McFarland, R.A. (1939). <u>Bibliography on the selection, training, and physical fitness of aviation pilots</u>. <u>Boston: National Research Council, Committee on Selection and Training of Aircraft Pilots</u>.

1941

- 2 Carlson, W.A. (1941). Intelligence testing of flying cadet applicants: A report on psychometric measurement. <u>Journal of Aviation Medicine</u>, 12(3), 226-229.
- 3 Richards, J.R. (1941). Colleges may prepare for the Army Air Corps educational examination. School and Sociology, 53, 667-669.
- 4 Training at the New York University for squadron engineering officers for the Air Corps. (1941, January 10). <u>Science</u>, <u>93</u>, 33-34.

1942

- 5 Flanagan, J.C. (1942a). Psychological service in the U.S. Air Corps. Journal of Consulting Psychology, 6, 153-154.
- 6 Flanagan, J.C. (1942b). The selection and classification program for aviation cadets. Journal of Consulting Psychology, 6, 229-240.
- 7 Mashburn, N.C., & Marshall, F.A. (1942). Aviation medical standards, British RAF vs U.S. Army Air Corps. <u>Journal of Aviation Medicine</u>, <u>13</u>, 62-71.
- 8 Staff. (1942). An historical introduction to aviation psychology (Report No. 4). Washington, DC: National Research Council, Committee on Selection and Training of Aircraft Pilots.
- 9 Trigg, C.W. (1942). Aviation cadets for the United States Army. <u>Junior</u> <u>College Journal</u>, 12, 314-315.
- 10 Yount, B.K. (1942). Pre-training of aviation cadets. <u>American</u> Mathematical Monthly, 49, 274-276.

- 11 Kaufman, B. (1943). Notes on classification, selection and training. <u>Journal of Aviation Medicine</u>, <u>14</u>(6), 383-385.
- 12 Melton, A.W. (1943). The selection of pilots by means of psychometric tests. Journal of Aviation Medicine, 15, 116-123.

- 13 Rubin, H.J. (1943). Air sickness in a primary Air Force training detachment. Journal of Aviation Medicine, 13, 272-276.
- 14 Staff. (1943). <u>Initial selection of candidates for pilot, bombardier, and navigator training</u> (AAF Historical Studies No. 2). Washington, DC: Assistant Chief of Staff, Intelligence, Historical Division.
- 15 Staff of the Psychological Branch. (1943). The aviation psychological program of the Army Air Forces. <u>Psychological Bulletin</u>, 40, 759-769.
- Turk, H.M. (1943). <u>Relation of broken homes to success in elementary flying training</u> (Project 203, No. 1). Randolph AFB, TX: USAF School of Aviation Medicine.

- Brimhall, D.R., & Franzen, R. (1944). A preliminary study of physical standards in relation to success in flight training (CAA Div. of Research, Report No. 26, 1944; Publ. Bd. No. M50304). Washington, DC: U.S. Department of Commerce.
- 18 Flanagan, J.C., & Pitts, P.M., Jr. (1944). Psychological testing program for the selection and classification of air crew officers. Air Surgeon Bulletin, 1(6), 1-5.
- 19 Super, D.E. (1944). Clinical research in the aviation psychology program of the Army Air Forces. <u>Psychological Bulletin</u>, <u>41</u>, 551-552.
- 20 Stalnaker, J.M. (1944). Construction and application of psychological tests in the armed services. Review of Educational Research, 14, 102-109.
- 21 Staff. (1944). Interrelationship of the scores making up the flight officer composite (Research Bulletin S44-9). Santa Ana, CA: Psychological Research Unit No. 3.
- 22 Staff. (1944a). Study of officer validity scores used in connection with the flight officer act (Research Bulletin T44-14). San Antonio, TX: Psychological Research Unit.
- 23 Staff. (1944b). The measurement of officer quality in AAF Officer Candidate School (Research Bulletin T44-19). San Antonio, TX: Psychological Research Unit.
- 24 Staff. (1944). The relationship of various tests to officer quality criteria available at the AAF administrative OCS, Miami Beach, Florida (Research Bulletin HQ 44-29). Randolph AFB, TX: Psychological Branch, Officer of the Air Surgeon, HQ Army Air Force Training.
- 25 Staff of the Psychological Branch. (1944). The aviation cadet qualifying examination of the Army Air Forces. Office of the Air Surgeon. Psychological Bulletin, 41, 385-394.

26 Staff, Research Division, Office of the Air Surgeon. (1944). Predicting aptitude for learning to fly. <u>Air Surgeon Bulletin</u>, <u>1</u>(4), 8.

1945

- 27 Carter, L.F. and others. (1945). <u>Psychological research on navigator training: Preliminary draft</u> (AAF Aviation Psychology Program, 1945; Public Bd. No. 18677). Washington, DC: U.S. Department of Commerce.
- 28 Gillenwaters, T.R. (1945). Personnel control in the AAF weather service. <u>Personnel Journal</u>, <u>24</u>, 167-178.
- 29 Harrell, T.W. (1945). Aviation psychology in the Army Air Forces. Psychological Bulletin, 42, 386-389.
- 30 Staff of the Psychological Section. (1945). Psychological activities in the Training Command, Army Air Forces. <u>Psychological Bulletin</u>, 42, 37-54.
- 31 Staff of the Army Air Forces. (1945). History, organization, and research activities, psychological research project (Navigator). Psychological Bulletin, 42, 751-759.
- 32 Patterson, C.H. (1945). Clinical psychology in the Army: A bibliography. Psychological Bulletin, 42, 393-395.
- 33 Viteles, M.S. (1945). The aircraft pilot: Five years of research. A summary of outcomes. Psychological_Bulletin, 42, 489-526.

- Davis, F.B. (1946). The AAF qualifying examination: Preliminary draft (AAF Aviation Psychology Program, 1946; Public Bd. No. 18681). Washington, DC: U.S. Department of Commerce.
- DuBois, P.H. (Ed.). (1946a). The classification program (preliminary draft) (Part I, Test; Part II, Appendix; AAF Aviation Psychology Program, 1946; Public Bd. No. 25719). Washington, DC: U.S. Department of Commerce.
- 36 DuBois, P.H. (1946b). The prediction of success in pilot training. American Psychologist, 1, 226.
- 37 England, A.O., & Laurents, H., Jr. (1946). What is classification? Journal of Experimental Education, 14, 317-333.
- 38 Flanagan, J.C. (1946a). Experimental evaluation of a selection procedure. <u>American Psychologist</u>, 1, 267.
- 39 Flanagan, J.C. (1946b). Experimental evaluation of a selection procedure. Educational and Psychological Measurement, 6, 445-466.

- 40 Hemingway, A. (1946). Selection of men for aeronautical training based on susceptibility to motion sickness. <u>Journal of Aviation Medicine</u>, <u>17</u>, 153-163.
- 41 Henneman, R.H. (1946). Proficiency measures for fighter pilots at the operational level of training in the Army Air Forces. <u>American Psychologist</u>, 1, 293.
- 42 Hunter, W.S. (1946). Psychology in the war. American Psychologist, 1, 479-492.
- Johnson, A.P., & Kemp, E.H. (1946). <u>Psychological research on bombardier training: Preliminary draft</u> (AAF Aviation Psychology Program, 1946; Public Bd. No. 18676). Washington, DC: U.S. Department of Commerce.
- 44 Kalez, M.M., & Hovde, R.C. (1946). Pilots with repeated "pilot ineptitude" accidents. <u>Journal of Aviation Medicine</u>, <u>16</u>, 370-375.
- 45 King, J.E., Jr. (1946). The modification-revision method in psychomotor measurement. Educational and Psychological Measurement, 6, 505-566.
- 46 Kunkle, E.C. (1946). The psychological background of "pilot error" in aircraft accidents. Journal of Aviation Medicine, 17, 533-567.
- 47 Staff, Psychological Research Project (μ ilot). (1946). Psychological research on pilot training in the AAF. <u>American Psychologist</u>, 1, 7-16.
- 48 Williams, M.J., & Kamman, J.F. (1946). Personnel deficiencies responsible for unsuccessful aerial combat missions. <u>American Psychologist</u>, 1, 294.

- 49 Carter, L.F., & Dudek, F.J. (1947). The use of psychological techniques in measuring and critically analyzing navigators' flight performance. <u>Psychometrika</u>, <u>12</u>, 31-42.
- 50 Cate, J.L. (1947). Development of air doctrine, 1917-41. <u>Air University Quarterly Review</u>, <u>1</u>, 11-22.
- 51 Cowles, J.T., Dailey, J.T., & Keller, R.J. (1947). <u>Development of evaluative and predictive measures in the AF Officer Candidate School</u> (Research Bulletin 47-1). Lackland AFB, TX: Psychological Research and Examining Unit.
- 52 Crawford, M.P. (Ed.). (1947). <u>Psychological research on operational training in the Continental Air Forces</u> (AAF Aviation Psychology Program Research Rep. No. 16). Washington, DC: U.S. Government Printing Office.
- Davis, F.B. (Ed.). (1947). The AAF qualifying examination (AAF Aviation Psychology Program Research Rep. No. 6). Washington, DC: U.S. Government Printing Office.

- Deemer, W.L. (Ed.) (1947). <u>Records, analysis, and test procedures</u> (AAF Aviation Psychology Program Research Rep. No. 18). Washington, DC: U.S. Government Printing Office.
- 55 DuBois, P.H. (Ed.) (1947). <u>The classification program</u> (AAF Aviation Psychology Program Research Rep. No. 2). Washington, DC: U.S. Government Printing Office.
- 56 Flanagan, J.C. (1947a). Contribution of research in the Army Air Forces to educational policy. Educational Record, 28, 78-90.
- 57 Flanagan, J.C. (1947b). Plans for aviation psychology in the Army Air Forces. In G.A. Kelly (Ed.), New methods in applied psychology (pp. 255-258). College Park, MD: University of Maryland.
- 58 Flanagan, J.C. (1947c). Psychological requirements of the airplane pilot. Journal of Aviation Medicine, 18, 521-527; 600.
- 59 Flanagan, J.C. (1947d). Scientific development of the use of human resources: Progress in the Army Air Forces. <u>Science</u>, <u>105</u>, 57-60.
- 60 Flanagan, J.C. (Ed.) (1947e). The aviation psychology program in the Army Air Forces (AAF Aviation Psychology Program Research Rep. No. 1). Washington, DC: U.S. Government Printing Office.
- 61 Guilford, J.P., & Lacey, J.I. (Eds.). (1947). <u>Printed classification tests</u> (AAF Aviation Psychology Program Research Rep. No. 5). Washington, DC: U.S. Government Printing Office.
- 62 Guilford, J.P., & Zimmerman, W. (1947). Some AAF findings concerning aptitude factors. Occupations, 26, 154-159.
- 63 Kemp, E.H., & Johnson, A.P. (Ed.). (1947). <u>Psychological research on bombardier training</u> (AAF Aviation Psychology <u>Program Research Rep. No. 9</u>). Washington, DC: U.S. Government Printing Office.
- 64 Michael, W.B. (1947). An investigation of the contribution of factors to tests and to their predictive value in two Army Air Forces pilot populations. In <u>University of Southern California</u>, abstracts of <u>dissertations</u> (pp. 100-104). Los Angeles, CA.
- 65 Hiller, N.E. (1947). <u>Psychological research on pilot training</u> (AAF Aviation Psychological Program Research Rep. No. 8). Washington, DC: U.S. Government Printing Office.
- 66 Super, D.E. (1947). Validity of standard and custom built personality inventories in pilot selection program. Educational and Psychological Measurement, 7, 735-744.

- 67 Armstrong, H.G. (1948). U.S.A.F. developments in the selection and classification of fliers. Military Surgeon, 102, 469-473.
- 68 Davis, F.B. (1948a). Problems in identifying the elements of pilot aptitude. American Psychologist, 3, 330-331.
- 69 Davis, F.B. (1948b). Psychological research in the AAF aviation psychological program. Review of Educational Research, 18, 543-574.
- 70 Dudek, F.J. (1948). Dependence of factorial composition of aptitude tests upon population differences among pilot trainees I: The isolation factors. Educational and Psychological Measurement, 8, 613-633.
- 71 Flanagan, J.C. (1948a). Contribution of research in the armed forces to personnel psychology. <u>Personnel Psychology</u>, <u>1</u>, 53-62.
- 72 Flanagan, J.C. (1948b). General reports of research programs for the armed forces. Review of Educational Research, 18, 529-531.
- 73 Flanagan, J.C. (Ed.). (1948c). The aviation psychology program in the Army Air Forces (AAF Aviation Psychology Program Research Rep. No. 1). Washington, DC: U.S. Government Printing Office.
- 74 Hausman, H.J. (1948). <u>Validation of the Aircrew Classification Battery</u> against operational criterion of instrument flying success (Research Rep. No. SAC-MDC-48-2). Omaha, NE: Headquarters, Strategic Air Command.
- 75 Humm, D.G. (1948). Note concerning validity of standard and custom built personality inventories in pilot selection program by D.E. Super. Educational and Psychological Measurement, 8, 257-261.
- 76 Klein, G.S. (1948). Self-appraisal of test performance as a vocational selection device. <u>Educational and Psychological Measurement</u>, 8, 69-84.
- 77 Roff, M.F. (1948). Psychological research at the AAF School of Aviation Medicine. <u>Journal of Aviation Medicine</u>, 19, 20-23.
- 78 Sisson, E.D. (1948). The personnel research program of the Adjutant General's Office of the United States Army. Review of Educational Research, 18, 575-614.

- 79 Dailey, J.T., & Gragg, D.B. (1949). <u>Postwar research on the classification of aircrew</u> (Research Bulletin 49-2). Alexandria, VA: USAF Human Research Center.
- 80 Deemer, W.L., & Rafferty, J.A. (1949). Experimental evaluation of the psychiatric interview for prediction of success in pilot training. <u>Journal of Aviation Medicine</u>, <u>20</u>, 238-250.
- 81 Dice, R.F. (1949). AGCT and ACE testing of SAC officers (HRRL Report No. 4). Bolling AFB, Washington, DC: Human Resources Research Laboratory.

- 82 Dudek, F.J. (1949). Dependence of factorial composition of aptitude test upon population differences among pilot trainees II: The factorial composition of test and criterion variables. Educational and Psychological Measurement, 9, 95-111.
- 83 Michael, W.D. (1949). Factor analyses of tests and criteria: A comparative study of two AAF pilot populations. <u>Psychological</u> Monographs, 63(3), 1-55.

- Cowels, J.T., Dailey, J.T., & Keller, R.J. (1951). <u>Development of evaluative and predictive measures in the AF Officer Candidate School</u> (Research Bulletin 47-1). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Page, H.E. (1951). <u>Historical background and organization of the pilot candidate selection research program</u> (Report No. 1). Brooks AFB, TX: USAF School of Aviation Medicine.
- 86 Thurstone, R.M. (1951). Air Force Reserve Officer Training Corps. Higher Education, 6, 191-192.

- 87 Bloom, W. (1951). Career counseling of Air Force officers. $\underline{0ccupations}$, $\underline{31}$, 185-187.
- 88 Dailey, J.T. (1951). <u>Conference on revision of the Aircrew Classification Battery</u> (Conference Report 51-2). Alexandria, VA: USAF Human Resources Center.
- 89 Lyon, V.W. (1951). Pilot candidate selection research project. <u>Journal</u> of Aviation Medicine, 22, 152-155.
- 91 Murray, N.L. (1951). Analysis of the navigator-bombardier job and identification of factors contributing to successful performance (Research Bulletin 51-21). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- 91 Roff, M.F. (1951). <u>Personnel selection and classification procedures:</u>
 <u>Spatial tests</u> (Project No. 21-29-112 Final Report). Randolph Field,
 TX: USAF School of Aviation Medicine.
- 92 Sells, S.B. (1951). A research program on the psychiatric selection of flying personnel. I. Methodological introduction and experimental design (Project No. 21-37-112, Report No. 1). USAF School of Aviation Medicine.
- 93 Shultz, I.J., & Levine, A.S. (1951). Before the wild blue yonder: Counseling in the classification program for Air Force men. Occupations, 31, 182-185.
- 24 Zachert, V., & Shibe, E. (1951). Analysis of principles, organization, and classification for optimum selection and classification (AFHRL Library Report File No. 355.18.W89). Lackland AFB, TX: Human Resources Research Center.

- Anastasi, A., & Foley, F.P. (1952). <u>Psychiatric selection of flying personnel</u> (Report No. 5, the Human Figure Drawing Test as an objective screening for student pilots). Randolph AFB, TX: School of Aviation Medicine.
- Berkeley, M.H., & Yourick, G.A., Jr. (1952). The development of an attitude survey from five existent forms (Research Note PERS 52-54). Lackland AFB, TX: USAF Human Resources Research Center.
- 97 Bloom, W. (1952). How good was Air Force counseling? <u>Personnel and Guidance Journal</u>, 31, 96-98.
- 98 Erickson, S.C. (1952a). A Review of the literature on methods of measuring pilot proficiency (Research Bulletin 52-25). Lackland AFB, TX: USAF Human Resources Research Center.
- 99 Erickson, S.C. (1952b). <u>Development of a light plane proficiency check</u> to predict military flying success (Technical Rep. 52-6). Lackland AFB, TX: Human Resources Research Center.
- Folsom, W.W. (1952a). <u>Development of a revised officer quality stanine effective with the March 1952 Aircrew Classification Battery</u> (Research Note PERS 52-36). Lackland AFB, TX: Human Resources Research Center.
- Folsom, W.W. (1952b). Relationship between the new officer quality stanine, American council on education psychological examination, and variables from the Aircrew Classification Battery (Research Note PERS 52-53). Lackland AFB, TX: Human Resources Research Center.
- 102 Guilford, J.P., Fruchter, B., & Zimmerman, W. (1952). Factor analysis of the Army Air Forces Sheppard field battery of experimental aptitude tests. <u>Psychometrika</u>, <u>17</u>, 45-68.
- Leiman, J.M., & Friedman, G. (1952). <u>Validation of the Aircrew Classification Battery against advanced flying training single engine jet criterion</u> (Research Note PERS 52-2). Lackland AFB, TX: Human Resources Research Center.
- 194 Levine, A.S., & Tupes, E.C. (1952). Postwar research in pilot selection. <u>Journal of Applied Psychology</u>, 36, 157-160.
- Marley, F.W. (1952). <u>Individual differences in critical aircrew</u> elements I: The determination of critical proficiency requirements for <u>B-29 combat crews</u> (Project No. 21-29-0114, No. 1). Brooks AFB, TX: USAF School of Aviation Medicine.
- Mathews, J., & Lupfer, B. (1952). <u>The development, analysis, and validation of tests to measure non-intellectual aspects of officer aptitude</u>. Pittsburgh, PA: American Institutes for Research.
- Noble, C.E. (1952). A representative scale of difficulty in the Complex Coordination Test (CM 701B, Research Bulletin 52-41). Lackland AFB, TX: USAF Human Resources Research Center.

- Payne, E.R., Rohles, F.H., Jr., & Cobb, B.B., Jr. (1952). <u>The pilot candidate selection program IV: Test validation and intercorrelations</u> (Report No. 4). Brooks AFB, TX: USAF School of Aviation Medicine.
- Tupes, E.C., & Yarnold, J.K. (1952). Military attitude as a predictor of Air Force success: Preliminary studies of the attitude survey (Research Bulletin 52-33). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Zaccaria, L., & Cox, J.A., Jr. (1952). <u>Differential validity of the Aircrew Classification Battery (February 1947) for assignment to basic pilot training</u> (Research Note PERS 52-38). Lackland AFB, TX: USAF Human Resources Research Center.
- Zachert, V., & Friedman, G. (1952). <u>Factorial comparisons of two aircrew classification batteries with and without the variable of previous flying experience</u> (Research Bulletin 52-16). Lackand AFB, TX: USAF Human Resources Research Center.
- Zachert, V., & Hill, F.L. (1952). The Aviation Cadet Qualifying Test, PRT 3 and 3a, compared with the April 1951 Aircrew Classification Battery (Research Note PERS 52-34). Lackland AFB, TX: USAF Human Resources Research Center.
- Zachert, V., & Ivens, F.C. (1952). April 1951 A and B Aircrew Classification Battery (Research Note PERS 52-52). Lackland AFB, TX: USAF Human Resources Research Center.

- Boyle, D.J., & Hagin, W.V. (1953). <u>The light plane as a pre-primary selection and training device: I. Analysis of operational data</u> (Tech. Rep. 53-33). Lackland AFB, TX: USAF Human Resources Research Center.
- Fleischman, E.A. (1953). An evaluation of two psychomotor tests for the prediction of success in primary flight training (Research Bulletin 53-9). Lackland AFB, TX: Human Resources Research Center.
- 116 Folsom, W.W., & Valentine, L.D., Jr. (1953). <u>Prediction of achievement in the communications officer course</u> (HRRC TR-53-1). Lackland AFB, TX: Human Resources Research Center.
- Roff, M.F. (1953). The pilot candidate selection research program V: A factorial study of the motor aptitudes area (Research Rep. No. 5). Randolph Field, TX: USAF School of Aviation Medicine.
- 118 Sells, S.B., & Barry, J.R. (1953a). A research program to develop psychiatric selection of flying personnel I: Theoretical approach and research design. <u>Journal of Aviation Medicine</u>, <u>24</u>, 29-35.
- 119 Sells, S.B., & Barry, J.R. (1953b). A research program to develop psychiatric selection of flying personnel II: Research progress. Journal of Aviation Medicine, 24, 36-47.

- 121 Staff. (1953). The development, analysis, and validation of tests to measure non-intellectual aspects of officer aptitude (AFPTRC Contract No. AF33(138)-11537 interim and final reports, 4 volumes). Pittsburgh, Pennsylvania, American Institutes for Research. Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Tupes, E.C. (1953). The validity of the Aviation Cadet-Officer Candidate Qualifying Test AXA and AXB for prediction of success in USAF Officer Candidate School (Tech. Rep. 53-35). Lackland AFB, TX: USAF Human Resources Research Center.
- 122 Zachert, V., & Friedman, G. (1953). The stability of the factorial pattern of aircrew classification tests in four analyses. <u>Psychometrika</u>, 18, 219-224.

- Anastasi, A., Foley, J.P., Jr., & Sackman, H. (1954). <u>Psychiatric screening of flying personnel: An empirical evaluation of the SAM personality-sketch test</u> (Res. Proj. Report No. 21-1212-1117, Report No. 6). Brooks AFB, TX: USAF School of Aviation Medicine.
- Anderson, G.V., Fruchter, B., & Manuel, H.T. (1954). Survey of research on spatial factors (AFPTRC-TR-54-84, AD-162 119). Lackland AFB, TX:

 Air Force Personnel and Training Research Center.
- Barry, J.R., Sells, S.B., & Trites, D.K. (1954). <u>Psychiatric screening of flying personnel: Research on the Cornell Word Form.</u> (Res. Proj. Report No. 21-1212-1117, Report No. 6). Brooks AFB, TX: USAF School of Aviation Medicine.
- Byers, W.E. (1954). The degree to which the Air Force Officer Qualifying Test Battery measures factors that are independent of more easily obtained data. Unpublished master's thesis, University of Wisconsin.
- Fleischman, E.A. (1954). <u>Evaluation of psychomotor tests for pilot selection</u>: The direction, control, and compensatory balance tests (AFPTRC-TR-54-131, AD-64 761). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Flyer, E.S. (1954). AFOQT as a predictor of grades in the aircraft controllers course (PRL-TM-54-5). Lackland AFB, TX: Personnel Research Laboratory.
- Flyer, E.S., & Bigbee, L.R. (1954). The light plane as a pre-primary selection device III: Analysis of selection data (AFPTRC-TR-54-125, AD-162 372). Lackland AFB, TX: Air Force Personnel Research and Training Research Center.
- 131 Guilford, J.P., Christensen, P.R., Kettner, N.W., Green, R.F., & Hertzka, A.F. (1954). A factor-analytic study of Navy reasoning tests with the Air Force Aircrew Classification Battery. Educational and Psychological Measurement, 14, 311-325.

- Haltzman, W.H., & Sells, S.B. (1954). Prediction of flying success by clinical analysis of test protocols. <u>Journal of Abnormal Social Psychology</u>, 49, 485-490.
- Hertzka, A.F., Guilford, J.P., Christensen, P.R., & Berger, R.M. (1954). A factor-analytic study of evaluative abilities. Educational and Psychological Measurement, 14, 581-597.
- 133 Kelley, K.P. (1954). An exploratory study of attitude toward flying (AFPTRC-TR-54-100, AD-64 482). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- McReynolds, J. (1954). Administration of the Aviation Cadet-Officer Candidate Qualifying Test under operational versus part-timed conditions (Tech. Rep. 54-78). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Ornstein, G.N. (1954). Stanine as a predictor of pilot performance on specific maneuvers (AFPTRC-55-3520). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Roy, H., Brueckel, J.S., & Drucker, A.J. (1954). <u>Selection of Army and Air Force Reserve Officer Training Corps students</u> (Personnel Research Note No. 28). Washington, DC: The Adjutant General's Office.
- 137 Staff. (1954). Selection of Army and Air Force Reserve Officer Training Corps students (TRN-28). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Sutter, E.L., Townsend, J.C., & Ornstein, G.N. (1954). The light plane as a pre-primary selection and training device II: Analysis of training data (AFPTRC-TR-54-35, AD-49 173). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Taylor, M.V., Jr., & Peterson, R.O. (1954). The development of aircrew job element aptitude tests (AFPTRC-TR-54-88, AD-61 909). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Torrance, E.P. (1954). The development of a preliminary life experience inventory for the study of fighter interceptor pilot combat effectiveness (AFPTRC-TR-54-89, AD-64 759). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Trites, D.K. (1954). <u>Psychiatric screening of flying personnel: Research on the Personnel Inventory Test</u> (Res. Proj. 21-0202-0007, Report No. 8). Brooks AFB, TX: USAF School of Aviation Medicine.
- Tucker, J.A., Jr. (1954). Use of previous flying experience as a predictor variable (AFPTRC-TR-54-71, AD-55 907). Lackland AFB, TX: Air Force Personnel and Training Research Center.

- 143 Barron, F. (1955). The Word Rearrangement Test (OERL-TM-55-11). Maxwell AFB, AL: Officer Education and Research Laboratory.
- 144 Barry, J.R., Sells, S.B., & Trites, D.K. (1955). Psychiatric screening of flying personnel with the Cornell Word Form. <u>Journal of Consulting Psychology</u>, 19, 32.
- Cattell, R.B. (1955). <u>Psychiatric screening of flying personnel:</u>
 Personality structure in <u>objective tests a study of 1,000 Air Force students in basic pilot training</u> (Report No. 9, Proj. No. 21-0202-0007).

 Brooks AFB, TX: USAF School of Aviation Medicine.
- 146 Flyer, E.S., & Bigbee, L.R. (1955a). <u>Estimates of the validity of the AFOQT pilot aptitude score for an AFROTC sample (PRL-TM-55-1)</u>. Lackland AFB, TX: Personnel Research Laboratory.
- 147 Flyer, E.S., & Bigbee, L.R. (1955b). <u>Light plane proficiency ratings as a selection device for AFROTC pilot trainees (PRL-TM-55-38)</u>. Lackland AFB, TX: Air Force Personnel and Training Research Center.
- 148 Flyer, E.S., & Bigbee, L.R. (1955c). Primary flying grades, pilot stanines, and preflight peer nominations as predictors of basic pilot training (PRL-TM-55-17). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Flyer, E.S., & Bigbee, L.R. (1955d). <u>Validity of AFOQT aptitude and interest scores as predictors of AFROTC pilot training success</u> (PRL-TM-55-35). Lackland AFB, TX: Personnel Research Laboratory.
- 150 Ford, T.R., & Merck, J.W. (1955). <u>Selected characteristics of career and non-career Air Force reserve officers (OERL-TM-55-5)</u>. Maxwell AFB, AL: Officer Education Research Laboratory.
- 151 Humphreys, L.G. (1955). The importance of aptitude tests in the selection of Air Force personnel. American Scientist, 43, 100-108.
- Potter, N.R. (1955). <u>Outstanding professor of air science</u>: A comparative study of selected characteristics (OERL-TM-55-37). Maxwell AFB, AL: Officer Education Research Laboratory.
- 153 Sells, S.B. (1955). Development of a personality test battery for psychiatric screening of flying personnel. <u>Journal of Aviation Medicine</u>, 26, 35-45.
- 154 Suttell, B.J. (1955). Evaluating potential officer effectiveness in a training situation. Journal of Applied Psychology, 39, 338-342.
- Tupes, E.C. (1955a). <u>Comparison of performance in USAF officer</u> candidate school of candidates selected by two screening procedures (AFPTRC-TN-55-16). Lackland AFB, TX: Air Force Personnel and Training Research Center.

- Tupes, E.C. (1955b). <u>Development of a test battery for joint selection of AFROTC and AROTC cadets</u> (AFPTRC-TN-55-41). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Tupes, E.C., & Borg, W.R. (1955). <u>Evaluation of a selection composite</u> for screening applicants for <u>USAF Officer Candidate School</u> (AFPTRC-TN-55-15). Lackland AFB, TX: Air Force Personnel and Training Research C nter.
- Tupes, E.C., Bowles, J.W., & Torr, D.V. (1955). <u>Predicting motivation for flying training among senior AFROTC cadets (AFPTRC-TN-55-18)</u>. Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Tupes, E.C., & Creager, J.A. (1955). The development of a revised officer leadership score for USAF biographical inventory (PRL-TM-55-31). Lackland AFB, TX: Personnel Research Laboratory.

- Adams, J.A. (1956). An evaluation of test items measuring motor abilities (AFPTRC-TN-56-55). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Barry, J.R., Fulkerson, S.C., & Sells, S.B. (1956). Adaptability screening of flying personnel: Research on the McKinney Reporting Test (Research Rep. 56-15). Brooks AFB, TX: USAF School of Aviation Medicine.
- 162 Christal, R.E., & Goebel, L.G. (1956). <u>Composition and intercorrelations of the 1955 Air Force Officer Qualifying Test composites</u> (PRL-TN-56-4). Lackland AFB, TX: Personnel Research Laboratory.
- Cox, J.A., Jr., & Christal, R.E. (1956). <u>Development and validation of the Pilot Instructor Selection Examination</u> (AFPTRC-TN-56-114). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Dunnette, M.D., Perry, D.K., & Mahoney, T.A. (1956). <u>Criteria of executive effectiveness</u> (AFPTRC-TN-56-73). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- 165 Fleishman, E.A. (1956). Psychomotor Selection Test: Research and application in the U.S. Air Force. <u>Personnel Psychology</u>, <u>9</u>, 449-467.
- Fulkerson, S.C. (1956). Adaptability screening of flying personnel:

 Development of a preliminary screening battery (Report 56-84). Brooks

 AFB, TX: USAF School of Aviation Medicine.
- 167 Goebel, L.D., & Christal, R.E. (1956). <u>Composition and intercorrelations of the 1956 Air Force Officer Qualifying Test (Form C) composites</u> (PRL-TN-56-6). Lackland AFB, TX: Personnel Research Laboratory.
- Hagen, E.P., & Thorndike, R.L. (1956). <u>Follow-up study of Air Force cadet examinees</u> (AFPTRC-TN-56-58, AD-105 553). Lackland AFB, TX: Air Force Personnel and Training Research Center.

- Paterson, D.G., & England, G.W. (1956). Relationship of measured interests to career data of officers in personnel and comptroller positions (AFPTRC-TN-56-44). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Seaquist, M.R., Barry, J.R., & Sells, S.B. (1956). Adaptability screening of flying personnel: Life history inquiry approach based on the Personal History and Background Information Questionnaire (Report No. 56-45). Brooks AFB, TX: USAF School of Aviation Medicine.
- 171 Sells, S.B. (1956). Further developments on adaptability screening of flying personnel. Journal of Aviation Medicine, 27, 440-451.
- Sparks, B.W., & Niess, O.K. (1956). Psychiatric screening of combat pilots. U.S. Armed Forces Medical Journal, 7, 811-816. (See Sells, S.B. & Trites, D.K. at Air Force 1957 entry.)
- 173 Staff. (1956). Report of the working group on regular officer selection (PL-TM-56-10). Lackland AFB, TX: Personnel Laboratory.
- 174 Travers, R.M.W. (1956). Personnel selection and classification research as a laboratory science. Educational and Psychological Measurement, 16, 195-208.
- Zaccaria, M.A., Dailey, J.T., Tupes, E.C., Stafford, A.R., Lawrence, H.G., & Ailsworth, K.A. (1956). Development of an interview procedure for USAF officer applicants (AFPTRC-TN-56-43). Lackland AFB, TX: Air Force Personnel and Training Research Center.

- 176 Beyer, D.H., & Sells, S.B. (1957). Selection and training of personnel for space flight. Journal of Aviation Medicine, 28, 1-6.
- Brown, W.F.S., & Trites, D.K. (1957). Adaptability screening of flying personnel: Early flight behavior as an index of subsequent adaptability to flight (Report No. 57-14). Brooks AFB, TX: USAF School of Aviation Medicine.
- Burwell, R.R. (1957a). <u>Contemporary pilot selection</u>, <u>a comparative study of the air services of the United States</u>, <u>Canada</u>, <u>Great Britain</u>, <u>and France</u>. <u>Maxwell AFB</u>, AL: Air University, School of Aviation Medicine.
- Burwell, R.R. (1957b). <u>Historical review of aircrew selection: Development of psychological selection of pilots in the United States Air Force and predecessor organizations in the United States Army (Review No. 1-58). Randolph AFB, TX: USAF School of Aviation Medicine.</u>
- Campbell, D.T. (1957). <u>Interrelationships among leadership criterion</u> measures for a population of Air Force pilot cadets (AFPTRC-TR-57-70). Lackland AFB, TX: Air Force Personnel and Training Research Center.

- 181 Christal, R.E., & Krumboltz, J.D. (1957a). <u>Prediction of first semester criteria at the Air Force Academy</u> (AFPTRC-TN-57-17, AD-098 920). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Christal, R.E., & Krumboltz, J.D. (1957b). <u>Use of the Air Force Officer Qualifying Test in the AFROTC selection program (PL-TM-57-6)</u>. Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Creager, J.A. (1957). <u>Validation of the February 1947 Aircrew Classification Battery for the 1950 pilot training classes (PL-TM-57-8)</u>. Lackland AFB, TX: Air Force Personnel and Training Research Center.
- 184 Estes, H.D. (1957). Adaptability screening of flying personnel: A longitudinal study of the somatotype in military flying. (Report No. 57-139). Brooks AFB, TX: USAF School of Aviation Medicine.
- Farr, H.M. (1957). <u>Procurement of Air Force officers during the period 1957 through 1977 (M-35582-5-NC, F239p)</u>. Maxwell AFB, AL: Air University, Air Command and Staff College.
- Fulkerson, S.C. (1957). Adaptability screening of flying personnel:
 Research on the Minnesota Multiphasic Personality Inventory (Report No. 57-106). Brooks AFB, TX: USAF School of Aviation Medicine.
- 187 Glawe, B.E., & McDowell, W.L. (1957). The USAF regular officer structure (Report No. 12). Maxwell AFB, AL: Air University, Air War College.
- Halloran, R.P. (1957). An analysis of the capabilities and potentialities of the Air Force ROTC program to provide junior officers for the Air Force (M-32983-NC, H192a). Maxwell AFB, AL: Air University, Air War College.
- Hurr, A.P. (1957). Air Force birds in the atomic age: An analysis and critical review of USAF colonels assignments (M-32983, H966a). Maxwell AFB, AL: Air University, Air War College.
- 190 Krumboltz, J.D. (1957). Physical proficiency as a predictor of leadership (AFPTRC-TR-57-60, AD-126 391). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- 191 Krumboltz, J.D., & Christal, R.E. (1957a). <u>Predictive validities for first-year criteria at the Air Force Academy (AFPTRC-TR-57-95, AD-134 218)</u>. Lackland AFB, TX: Air Force Personnel and Training Research Center.
- 192 Krumboltz, J.D., & Christal, R.E. (1957b). Relative pilot aptitude and success in primary pilot training. <u>Journal of Applied Psychology</u>, <u>41</u>, 409-413.
- Mahoney, H. (1957). An analysis of current personnel selection for navigator training in the USAF (M-32983-NC, M216a). Maxwell AFB, AL: Air University, Air War College.
- Mathews, J., & Lupfer, B. (1957). <u>Development of tests to measure non-intellectual aspects of officer aptitude</u> (AFPTRC-TR-57-6, AD-134 243). Lackland AFB, TX: Air Force Personnel and Training Research Center.

- 195 Rosenberg, S. (1957). Methods for the rational assembly of aircrews. <u>Journal of Aviation Medicine</u>, <u>28</u>, 185-189.
- 196 Sells, S.B., & Trites, D.K. (1957). Psychiatric screening of combat pilots. U.S. Armed Forces Medical Journal, 8, 1821-1824.
- 197 Sells, S.B., Trites, D.K., & Parish, H.S. (1957). Correlates of manifest anxiety in beginning pilot trainees. <u>Journal of Aviation</u> Medicine, 28, 583-588.
- Torrance, E.P., & Ziller, R.C. (1957). <u>Risk and life experience:</u>

 <u>Development of a scale for measuring risk-taking tendencies</u>

 (AFPTRC-TR-57-23). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- 199 Trites, D.K., & Kubala, A.L., Jr. (1957). Characteristics of successful pilots. <u>Journal of Aviation Medicine</u>, 28, 34-40.
- Tucker, N.P. (1957). From what sources, and in what proportions, should USAF officer procurement be made during the next ten years (M-35582-5-S, T893f). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Tupes, E.C. (1957a). A proposal for an officer effectiveness selection battery based on measures obtainable during basic and advanced AFROTC (AFPTRC-TN-57-87, AD-134 207). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Tupes, E.C. (1957b). Officer aptitude and officer effectiveness report differences among groups of applicants for regular commission (PL-TM-57-5). Lackland AFB, TX: Personnel Laboratory.
- Tupes, E.C. (1957c). Relationships between behavior trait ratings by peers and later officer performance of USAF Officer Candidate School graduates (AFPTRC-TN-57-125, AD-134-257). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Tupes, E.C. (1957d). <u>Relationships between measures obtained during AFROTC training and later officer effectiveness reports</u> (PL-TM-57-4). Lackland AFB, TX: Personnel Laboratory.
- Tupes, E.C., Carp, A., & Borg, W.R. (1957). <u>Validation of a proposed officer effectiveness selection battery</u> (AFPTRC-TN-57-141, AD-146 415). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Tupes, E.C., & Christal, R.E. (1957). <u>Psychological tests and the selection and classification of Air Force officers</u> (AFPTRC-TN-57-52, AD-126 383). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Zaccaria, M.A., Page, W.L., & Ailsworth, K.A. (1957). <u>Predictors of final grade in communications officer course</u> (PL-TM-57-11). Lackland AFB, TX: Personnel Laboratory.
- Zaccaria, M.A., Tupes, E.C., & Lawrence, H.G. (1957). <u>Development and characteristics of the USAF officer activity inventory</u> (AFPTRC-TR-57-15, AD-098 927). Lackland AFB, TX: Air Force Personnel and Training Research Center.

- 209 Barron, F., Block, J., MacKinnon, D.W., & Woodworth, D.G. (1958). An assessment study of Air Force officers: Part III. Assessment correlates of criteria of officer effectiveness (WADC-TR-58-91(III), AD-210 218). Lackland AFB, TX: Personnel Laboratory.
- 210 Cox, J.A. (1958). Factor analysis of experimental flexibility and reasoning tests administered to Air Force Academy cadets (WCLL-TM-58-17). Lackland AFB, TX: Personnel Laboratory.
- 211 Creager, J.A. (1958). The 1958 experimental Air Force Academy Battery (WCLL-TM-58-13). Lackland AFB, TX: Personnel Laboratory.
- 212 England, G.W., & Paterson, D.G. (1958). Relationship between measured interest patterns and satisfactory vocational adjustment for Air Force officers in the comptroller and personnel fields. <u>Journal of Applied Psychology</u>, 42, 85-88.
- Faver, D.E. (1958). <u>Compatibility of AF system of officer placement</u> with economic austerity, technological advancement, and weapon systems requirements (M-32983-NC, F273c). Maxwell AFB, AL: Air University, Air War College.
- Fulkerson, S.C., & Sells, S.B. (1958). Adaption of the MMPI for aeromedical practice norms for military pilots (Report No. 58-128). Brooks AFB, TX: USAF School of Aviation Medicine.
- Gough, H.G. (1958). An assessment study of Air Force officers: Part IV. Predictability of a composite criterion of officer effectiveness (WADC-TR-58-91(IV), AD-210 219). Lackland AFB, TX: Personnel Laboratory.
- 216 Gough, H.G., & Krauss, I. (1958). An assessment study of Air Force officers: Part II. Description of the assessed sample (WADC-TR-58-91 (II), (AD-208 700). Lackland AFB, TX: Personnel Laboratory.
- 217 MacKinnon, D.W. (1958). An assessment study of Air Force officers:
 Part V. Summary and applications (WADC-TR-58-91(V), AD-210 220). Lackland
 AFB, TX: Personnel Laboratory.
- MacKinnon, D.W., Crutchfield, R.S., Barron, F., Block, J., Gough, H.G., & Harris, R.E. (1958). An assessment study of Air Force officers: Part I: Design of the study and description of the variables (WADC-TR-58-91 (I), AD-151 040). Lackland AFB, TX: Personnel Laboratory.
- McIntosh, V.M. (1958). The relationship of certain institution variables to the success of Air Force graduates in pilot training.

 Maxwell AFB, AL: Headquarters Air Force Reserve Officer Training Corps.

- 220 O'Connor, V.J. (1958). Selective admission of Air Force Academy cadets. College and University, 33, 163-171.
- Reveal, R., & Ruch, F.L. (1958). An application of the critical-incident technique to an Air Force combat leadership (AFPTRC-TN-58-8, AD-152 120). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- 222 Ritter, R.M. (1958). Adaptability screening of flying personnel (Report No. 58-52). Brooks AFB, TX: USAF School of Aviation Medicine.
- Sells, S.B., Trites, D.K., Templeton, R.C., & Seaquist, M.R. (1958).

 Adaptability screening of flying personnel. <u>Journal of Aviation Medicine</u>, 29, 683-689.
- Thorndike, R.L., & Hagen, E.P. (1958). <u>Long-term prediction of some officer-effectiveness measures from aptitude tests</u> (WADC-TR-58-489, AD-204 531). Lackland AFB, TX: Personnel Laboratory, Wright Air Development Center.
- Tupes, E.C., Carp, A., & Borg, W.R. (1958). Performance in role-playing situations as related to leadership and personality measures. <u>Sociometry</u>, <u>21</u>, 165-179.
- Valentine, L.D., Jr. (1958). <u>Validity of the AFOQT (Form A) for prediction of student-officer success in observer training (WADC-TN-58-69, AD-207 334)</u>. Lackland AFB, TX: Personnel Laboratory, Wright Air Development Center.

- 227 Cox, J.A. (1959). AFROTC light plane training and entry into flying training (WCLL-TM-59-8). Lackland AFB, TX: Personnel Laboratory.
- Creager, J.A. (1959a). <u>Standardization of Form E, AFOQT</u> (WCLL-TM-59-12). Lackland AFB, TX: Personnel Laboratory.
- 229 Creager, J.A. (1959b). The 1959 experimental Air Force Academy Battery (WCLL-TM-59-22). Lackland AFB, TX: Personnel Laboratory.
- 230 Creager, J.A. (1959c). The Officer Effectiveness Inventory, PL8012RC and PL8028 (WC11-TM-59-9). Lackland AFB, TX: Personnel Laboratory.
- Creager, J.A., & Meyer, J.K. (1959). <u>Characteristics of the Air Force</u>
 Academy class of 1963 in terms of reported high school activities
 (WCLL-TM-59-23). Lackland AFB, TX: Personnel Laboratory.
- Creager, J.A., & Miller, R.E. (1959a). <u>Characteristics of two Air Force Academy classes in terms of Edwards Personal Preference Schedule variables (WCLL-TM-59-35)</u>. <u>Lackland AFB, TX: Personnel Laboratory</u>.
- Creager, J.A., & Miller, R.E. (1959b). <u>Characteristics of two Air Force Academy classes in terms of Gordon Personal Profile (WCLL-TM-59-36)</u>. Lackland AFB, TX: Personnel Laboratory.

- Gardner, I., Jr., & Mullins, C.J. (1959). <u>Comparison of rank ordering of subjects under two types of test administration</u> (WCLL-TM-59-4). Lackland AFB, TX: Personnel Laboratory.
- 235 Kubala, A.L., Jr., (1959). Adaptability screening of flying personnel. <u>U.S. Armed Forces Medical Journal</u>, <u>10</u>, 815-842.
- Mullins, C.J. (1959). Mean and percentage distributions of FIP trainees on AFOQT scores (WCLL-TM-59-39). Lackland AFB, TX: Personnel Laboratory.
- 237 Schweiker, R.F. (1959). <u>Stability of interest measures and their validation for selection and classification</u> (WADC-TR-59-36, AD-215 482). Lackland AFB, TX: Wright Air Development Center.
- Schweiker, R.F., & Curran, R.J. (1959). <u>Variables contributing to regular officer procurement panel scores</u> (WADC-TR-59-39, (AD-220 791). Lackland AFB, TX: Wright Air Development Center.
- Taylor, E.K., & Parker, J.W. (1959). <u>Spatial tests as predictors of success in Air Force training</u> (WADC-TR-59-36, AD-239 270). Lackland AFB, TX: Wright Air Development Center.
- Tupes, E.C. (1959a). A comparison of the importance ratings of Air Force officer duty assignments with the average officer aptitude and officer effectiveness of incumbents (WCLL-TM-59-16). Lackland AFB, TX: Personnel Laboratory.
- Tupes, E.C. (1959b). Personality traits related to effectiveness of junior and senior Air Force officers (WADC-TN-59-198, AD-231 256). Lackland AFB, TX: Wright Air Development Center.
- 242 Williford, J.H. (1959). Officer career management in missile-space age (M-32983-NC, W7320). Maxwell AFB, AL: Air University, Air Force Institute of Technology.

- Anderson, W.P. (1960). A long range officer procurement program for the USAF (M-32983-NC, A5521, Thesis No. 1703). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Creager, J.A., & Miller, R.E. (1960). <u>Predicting achievement of cadets in their first year of Air Force Academy, class of 1961</u> (WADC-TN-60-42, AD-238 088). Lackland AFB, TX: Wright Air Development Center.
- Miller, R.E. (1960a). <u>Comparison of AFOQT composites and CEEB scores</u> in the Air Force Academy selection battery (WWRDR-TM-60-25). Lackland AFB, TX: Wright Air Development Division, Air Research and Development Command.
- Miller, R.E. (1960b). <u>Predicting achievement of cadets in their first</u> two years at the Air Force Academy (WADD-TN-60-37, AD-238 791). Lackland AFB, TX: Wright Air Development Center.

- 247 Miller, R.E. (1960c). <u>Prediction of Officer Training School criteria</u> from the Air Force Officer Qualifying Test (WCLL-TM-60-10). Lackland AFB, TX: Personnel Laboratory.
- 248 Miller, R.E. (1960d). <u>Prediction of technical training criteria from AFOQT composites</u> (WADD-TN-60-215, AD-246 658). Lackland AFB, TX: Wright Air Development Division.
- Miller, R.E. (1960e). The Cadet Screening Test as a predictor of AFOQT aptitude composites (WCLL-TM-60-14). Lackland AFB, TX: Personnel Laboratory.
- Miller, R.E., & Creager, J.A. (1960). The 1960 experimental Air Force Academy Battery (WWRDP-TM-60-34). Lackland AFB, TX: Personnel Laboratory.
- Root, P.C., Jr. (1960). The use of human relations in officer personnel assignments (M-32983-NC, R783u, Thesis No. 1837). Maxwell AFB, AL: Air University, Air War College.
- Trites, D.K. (1960). <u>Characteristics of Officer Training School class</u> 60A in terms of background information and responses to an opinion questionnaire (WCLL-TM-60-9). Lackland AFB, TX: Personnel Laboratory.
- Tupes, E.C. (1960). <u>Estimating AFOQT officer quality stanines from general aptitude index</u> (WWRDP-TM-60-15). Lackland AFB, TX: Rersonnel Laboratory.
- Valentine, L.D., Jr. (1960a). <u>Levels of aptitudes of the first three Officer Training School classes</u> (WWRDP-TM-60-16). Lackland AFB, TX: Personnel Laboratory.
- Valentine, L.D., Jr. (1960b). <u>Scoring AFOQT booklet I from mark-sense cards</u> (WCLL-TM-60-6). Lackland AFB, TX: Personnel Laboratory.

- Creager, J.A., & Miller, R.E. (1961). <u>Summary of regression analyses in the prediction of leadership criteria</u>: <u>Air Force Academy classes of 1961 through 1963</u> (ASD-TN-61-41, AD-263 979). Lackland AFB, TX: Personnel Laboratory, Aeronautical Systems Division.
- Danielian, L. (1961). <u>Psychological testing as an officer evaluation tool</u> (Special Study No. 0348-61). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Drake, C.H. (1961). <u>Selection and training of Air Force officers for military assistance advisory group assignments</u> (Thesis No. 1916). Maxwell AFB, AL: Air War College.
- 259 Flinn, D.E. (1961). Psychiatric factors in astronaut selection. In E.D. Flaherty (Ed.), <u>Psychophysiological Aspects of Space Flight</u>. New York: Columbia University Press.

- 260 Germain, J. (1961). Validity of the U.S. Aircrew Classification Battery in a sample of Spanish pilots. In F.A. Geldard & M.C. Lee (Eds.), First International Symposium on Military Psychology (Publication No. 894). Washington, DC: National Academy of Sciences-National Research Council.
- 261 Lohman, E.A., Jr. (1961). <u>Some aspects of selecting and training USAF officers for international assignments</u> (Thesis No. 1965). Maxwell AFB, AL: Air University, Air War College.
- 262 Miller, R.E. (1961). The 1961 experimental Air Force Academy Battery (ASBP-TM-61-26). Lackland AFB, TX: Personnel Laboratory.
- Newton, T.H. (1961). A new selection system for Air Force Academy cadets (M-40260-1-NC, N56n). Maxwell AFB, AL: Air University, Squadron Officer School.
- Valentine, L.D., Jr. (1961a). Air Force Academy selection variables as predictors of success in pilot training (ASD-TN-61-52, AD-263 982). Lackland AFB, TX: Personnel Laboratory, Aeronautical Systems Division.
- Valentine, L.D., Jr. (1961b). <u>Development of the Air Force Precommission Screening Test-62</u> (ASD-TN-61-146, AD-269 527). Lackland AFB, TX: Personnel Laboratory, Aeronautical Systems Division.
- Valentine, L.D., Jr. (1961c). <u>Percentage of navigator applicants</u> qualifying under various selection criteria (ABSP-TM-61-22). Lackland AFB, TX: Personnel Laboratory.
- Valentine, L.D., Jr., & Creager, J.A. (1961). Officer selection and classification tests: Their development and use (ASD-TN-61-145, AD-269 827). Lackland AFB, TX: Personnel Laboratory, Aeronautical Systems Division.

- Jefferson, R.O. (1962). The selection of student personnel for the United States Air Force Academy (M-40084-NC, J45s). Maxwell AFB, AL: Air University, Air War College.
- Mullins, C.J., & Groves, K.J. (1962). A preliminary attempt to identify officers with scientific and engineering potential (PRL-TDR-62-1, AD-280 461). Lackland AFB, TX: Air Force Personnel and Training Research Center.
- Smith, I.J. (1962). <u>Selection and indoctrination of USAF exchange officers serving with the Royal Canadian Air Force (M-35582-5-C, S6491s)</u>. Maxwell AFB, AL: Air University, Air Command and Staff College.

1963

271 Hecker, G. (1963). <u>Politicians and generals</u> (M-35582-7-NC). Maxwell AFB, AL: Air University, Air Command and Staff College.

- Jenkins, J. (1963). <u>Selection criteria for AFROTC instructors</u> (M-35582-7-NC, J52s). <u>Maxwell AFB, AL: Air University, Air Command and Staff College.</u>
- 273 Lamb, L.E. (1963). <u>Aeromedical evaluation for space pilots</u> (AD-410 335). Brooks AFB, TX: School of Aerospace Medicine.
- 274 Landguth, C.B. (1963). <u>Impact of the Air Force Academy on the Air Force</u> (M-40260-INC, L256i). <u>Maxwell AFB, AL: Air University, Squadron Officer School.</u>
- 275 Prince, C.L. (1963). A plan for using selected available resources to improve junior officer effectiveness during the 1960s (M-35582-7-NC, P954p). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 276 Tupes, E.C. (1963). Relationships between attendance at Squadron Officers School and later officer effectiveness reports (PRL-TDR-63-10, AD-404 187). Lackland AFB, TX: Personnel Research Laboratory.

- 277 Cantrell, G.K., Holdrege, F.E., DeGaugh, R.A., & Mullins, C.J. (1964).

 Application of a pyschometric-clinical approach to personnel selection
 for counterinsurgency duty (PRL-TR-64-24, AD-608 804). Lackland AFB, TX:
 Personnel Research Laboratory.
- Eaton, J.H., Jr. (1964). <u>Job assignment and utilization: Key factors in increased retention of scientific and engineering officers in the United States Air Force (M-35582-7-NC, E14j). Maxwell AFB, AL: Air University, Air Command and Staff College.</u>
- Enney, J.C. (1964). <u>Department of Defense intelligence community qualitative personnel requirements vs USAF officer occupational classification structure (M-35582-7-NC, E591d). Maxwell AFB, AL: Air University, Air Command and Staff College.</u>
- Miller, R.E. (1964). Predicting first year achievement of Air Force Academy cadets class of 1964 (PRL-TDR-64-18, AD-448 480). Lackland AFB, TX: Personnel Research Laboratory.
- 281 Miller, R.E., & Valentine, L.D., Jr. (1964). <u>Development and standardization of the Air Force Officer Qualifying Test 64</u> (PRL-TDR-64-6, AD-600 782). Lackland AFB, TX: Personnel Research Laboratory.
- 282 Phillips, F.S. (1964). <u>Computerized man-job matching of Air Force officers:</u> A look at capabilities and concepts (M-35582-7-NC, P559c). Maxwell AFB, AL: Air University, Air Command and Staff College.

1965

Brooks, J.R. (1965). <u>Select and train the best</u> (M-35582-7-NC, B8731s). Maxwell AFB, AL: Air University, Air Command and Staff College.

- Davis, J.S. (1965). Military assistance program: A career field for Air Force officers (M-35582-7-NC, D262m). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Downing, M.A. (1965). Tests for executive selection in the Air Force (M-35582-7-NC, D751t). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Hale, J.W. (1965). <u>Selection of Air Force officers for executive development</u> (M-35582-7-NC, H168s). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 287 Perry, C.J.G. (1965). Psychiatric selection of candidates for space missions. Journal of the American Medical Association, 194, 841-844.
- Simm, R.K. (1965). Considerations in the selection and training of instructor pilots (M-35582-7-NC, S592c). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Winger, R.F.C. (1965). The selection of USAF officers for MAAG and mission duty (M-35582-7-NC, W7695s). Maxwell AFB, AL: Air University, Air Command and Staff College.

- Judy, C.J. (1966). Potential value of educational background data in the selection and classification of military personnel. <u>Journal of Psychology</u>, 62, 195-200.
- 291 Miller, R.E. (1966a). <u>Development of officer selection and classification tests 1966</u> (PRL-TR-66-5, AD-639 237). <u>Lackland AFB, TX: Personnel Research Laboratory</u>.
- Miller, R.E. (1966b). Relationship of AFOQT scores to measures of success in undergraduate pilot and navigator training (PRL-TR-66-14, AD-656 303). Lackland AFB, TX: Personnel Research Laboratory.
- Passey, G.E., & McLaurin, W.A. (1966). <u>Perceptual-psychomotor tests in aircrew selection: Historical and advanced concepts</u> (PRL-TR-66-4, AD-636 606). Lackland AFB, TX: Personnel Research Laboratory.
- 294 Reynolds, H.H. (1966). Efficacy of sociometric ratings in predicting leadership success. <u>Psychological Reports</u>, <u>19</u>, 35-40.

- 295 Karst, C.F. (1967). <u>USAF regular officer procurement and selection</u> (M-35582-7-U, K18u). <u>Maxwell AFB, AL</u>: Air University, Air Command and Staff College.
- 296 Koepnick, R.E. (1967). The selection and training of procurement officers by the United States Air Force (M-35582-7-U, K78s). Maxwell AFB, AL: Air University, Air Command and Staff College.

- 297 Shaffer, W.M. (1967). An analysis of current USAF regular commissioning procedures (M-35582-7-U, S5252a). Maxwell AFB, AL: Air University, Air Command and Staff College
- Walters, A.B. (1967). <u>Considerations for selection and training instructor and mission pilots for the C-5A</u> (Thesis No. 2730-67). Maxwell AFB, AL: Air University, Air Command and Staff College.

- 299 Booth, R.F., Peterson, F.E., Lane, N.E., & Ambler, R.K. (1968). Predicting training success in non-pilot aviation specialties. <u>Aerospace Medicine</u>, <u>39</u>, 466-467.
- Ocampbell, D.P. (1968). SVIB results for military and civilian samples. Proceedings of the 10th Military Testing Association Conference (pp. 101-118). San Antonio, TX.
- Flood, J.L. (1968). <u>USAF officer assignment procedures: Past, present problems, possibilities</u> (M-35582-7-U, F631u). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 302 Gregg, G. (1968). The effect of maturation and educational experience on Air Force Officer Qualifying Test scores (AFHRL-TR-68-107, AD-687 089). Lackland AFB, TX: Air Force Human Resources Laboratory.
- 303 Miller, R.E. (1968a). <u>Development of officer selection and classification tests</u> (AFHRL-TR-68-104, AD-679 989). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Miller, R.E. (1968b). <u>Predicting first year achievement of Air Force Academy cadets, class of 1968 (AFHRL-TR-68-103, AD-679 988)</u>. Lackland AFB, TX: Air Force Human Resources Laboratory.
- Mullins, C.J., Keeth, J.B., & Riederich, L.D. (1968). <u>Selection of foreign students for training in the United States Air Force (AFHRL-TR-68-111, AD-683 725)</u>. Lackland AFB, TX: Air Force Human Resources Laboratory.
- Tupes, E.C., & Madden, H.L. (1968). <u>Prediction of officer performance and retention from selected characteristics of college attended (AFHRL-TR-68-119, AD-688 540).</u> Lackland AFB, TX: Air Force Human Resources Laboratory.

- 307 Miller, R.E. (1969). <u>Interpretation and utilization of scores on the AFOQT</u> (AFHRL-TR-69-103, AD-691 001). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Morsh, J.E. (1969). <u>Survey of Air Force officer management activities</u> and evaluation of <u>professional military education requirements</u> (AFHRL-TR-69-38, AD-705 574). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Jupes, E.C., & Miller, R.E. (1969). <u>Equivalence of AFOQT scores for different educational levels</u> (AFHRL-TR-69-19, AD-703 727). Lackland AFB, TX: Air Force Human Resources Laboratory.

- 310 Ambler, R.K., Rickus, G.M., & Booth, R.F. (1970). Prevention of misassignments among various aviation specialties. <u>Aerospace Medicine</u>, <u>41</u>, 15-17.
- 311 Clark, Z.C. (1970). <u>Selection and training of Air Force MAAG advisors</u> (M-35582-7-U, C596s). <u>Maxwell AFB, AL</u>: Air University, Air Command and Staff College.
- 312 Dubois, P.H. (1970). A history of psychological testing. Boston: Allyn and Bacon, Inc.
- Miller, R.E. (1970). <u>Development and standardization of the Air Force Officer Qualifying Test Form K</u> (AFHRL-TR-70-21, AD-710 602). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Mullins, C.J., & Massey, I.H. (1970). Why young men apply for Air Force commissions (AFHRL-TR-70-41, AD-718 953). Lackland AFB, TX: Air Force Human Resources Laboratory.

- Connally, J.W. (1971). A study of attrition in undergraduate pilot training (M-3558-7-U, D4141s). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 316 Culclasure, D.F. (1971). <u>Development of career motivational prediction</u> and selection procedures (AFHRL-TR-71-19, AD-728 625). Lackland AFB, TX: Air Force Human Resources Laboratory.
- 317 Gardner, R.E. (1971). <u>Selective advisors</u>, <u>fact or fiction?</u> (M-35582-7-U, G228a). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 318 Gilchrist, J.R. (1971). <u>Pilot procurement education plan</u> (M-35582-7-U, G467p). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 319 Guinn, N., Alley, W.E., & Farmer, C.B. (1971). Impact of an all-volunteer force on AFROTC officer procurement (AFHRL-TR-71-46, AD-741 746). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Head, R.H. (1971). <u>Air Force secondary zone promotion: A new approach</u> (M-32983-U, H4321a). <u>Maxwell AFB, AL: Air University, Air War College.</u>
- Hutchinson, F. (1971). Should the Air Force reinstate the aviation cadet program? (M-35582-7-U, H9751s). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Jessup, G., & Jessup, H. (1971). Validity of the Eysenck Personality Inventory in pilot selection. Occupational Psychology, 45, 111-123.
- 323 Liner, T.W. (1971). Officer commissioning programs in a volunteer environment (M-32983-U, L7541o). Maxwell AFB, AL: Air University, Air War College.

- 324 Marano, F.A. (1971). <u>Student pilot attrition in USAF pilot training</u> (M-35582-7-U, M311s). <u>Maxwell AFB, AL: Air University, Air Command and Staff College.</u>
- 325 Moore, W. (1971). A new aviation cadet program (M-32983-U, M8252n). Maxwell AFB, AL: Air University, Air War College.
- Pruitt, R.F. (1971). More or less centralization in the officer assignment process (M-32983-U, P9711m). Maxwell AFB, AL: Air University, Air War College.
- 327 Sanders, J.H., Jr., Valentine, L.D., Jr., & McGrevy, D.F. (1971). The development of equipment for psychomotor assessment (AFHRL-TR-71-40, AD-732 210). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Steven, J.T. (1971). A proposal for new prerequisites for undergraduate pilot training (M-35582-7-U, S844p). Maxwell AFB, AL: Air University, Air Command and Staff College.

- Bacs, J. (1972). <u>Missile unit commanders: Rated vs non-rated officers</u> (M-35582-7-U, G4741m). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 330 Bale, R.M., Smith, M.J., & Ambler, R.K. (1972). Factor analysis of undergraduate and postgraduate flight training grades. <u>Aerospace Medicine</u>, 43, 372-375.
- 331 Black, D.H. (1972). <u>United States Air Force personnel selection</u> (M-35582-7-U, B6274u). <u>Maxwell AFB, AL</u>: Air University, Air Command and Staff College.
- Boyd, J.L. (1972). The impact of the civilian testing industry upon military personnel. Proceedings of the 14th Annual Military Testing Association Conference (pp. 55-58). Lake Geneva, WI.
- Buckman, L.C. (1972). <u>Is Air Force's policy of providing only highly trained tactical fighter pilots to fill Army forward air control positions justified in today's budget restraint force structure (M-32983-U, S349i). Maxwell AFB, AL: Air University, Air War College.</u>
- 334 Care, F.J. (1972). <u>Navigator eligibility for command</u> (M-35582-7-U, C271n). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Davis, C.H., IV. (197%). <u>Pilot resource procurement and management concept</u> (MK-32983-U, D2613p). Maxwell AFB, AL: Air University, Air War College.
- Guinn, N., Alley, W.E., & Truax, S.R. (1972). <u>Important factors in motivating AFROTC officer personnel in a zero-draft environment (AFHRL-TR-72-22, AD-754 965)</u>. Lackland AFB, TX: Air Force Human Resources Laboratory.

- Haney, C.W. (1972). A study of relationship between selected measures of authoritarian personality and the officer biographical inventory portion of the Air Force Officer Qualifying Test (Thesis, M.S.). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 338 Hurd, D.L. (1972). <u>Discrimination--US Air Force vs the navigator</u> (M-35582-7-U, H959d). <u>Maxwell AFB</u>, AL: Air University, Air Command and Staff College.
- 339 Irons, O.E. (1972). Do all Air Force officers really need a degree? (M-35582-7-U, I72d). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Kirby, D.P. (1972). Characteristics of logistics manager positions in Headquarters Air Force Logistics Command which require a masters degree (SLSR-21-71B). Maxwell AFB, AL: Air University, School of Systems and Logistics.
- Miller, R.E. (1972a). <u>Development and standardization of the Air Force Officer Qualifying Test Form L</u> (AFHRL-TR-72-47, AD-754 849). Lackland AFB, TX: Air Force Human Resources Laboratory.
- 342 Miller, R.E. (1972b). <u>Problem areas in officer procurement</u> (Staff Report). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Ruskiewicz, D.F. (1972). <u>Equal oportunity for navigators in the operations career field</u> (M-35582-7-U, R956e). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 344 Scuviletto, E.J. (1972). <u>Navigators can be commanders</u> (M-35582-7-U, S419n). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Valentine, L.D., Jr., & McGrevy, D.F. (1972). Validation of a pilot psychomotor selection battery. <u>Proceedings of the 14th Annual Military Testing Association Conference</u> (pp. 339-350). Lake Geneva, WI.

- Allen, I.F. (1973). <u>Selection of flight evaluators, critiques and trend analysis</u> (M-32983-U, A426s). Maxwell AFB, AL: Air University, Air War College.
- 347 Bates, R.C. (1973, Jul-Aug). Problems in recruiting Blacks for the service academies: A perspective. <u>Naval War College Review</u>, <u>26</u>, 54-63.
- 348 Cassidy, D.M., Jr. (1973). <u>The entry level chief of maintenance</u> (M-32983-U, C345e). Maxwell AFB, AL: Air University, Air War College.
- Croll, P.R., Mullins, C.J., & Weeks, J.L. (1973). <u>Validation of the Cross-Cultural Aircrew Aptitude Battery on a Vietnamese pilot trainee sample</u> (AFHRL-TR-73-30, AD-778 072). Lackland AFB, TX: Air Force Human Resources Laboratory.

- Flanagan, W.F. (1973). <u>Investigation of a perceived relationship between grade and responsibility</u>, and its effect on career decisions of young U.S. Air Force Officers (M-39567-5-U, F5831i). Maxwell AFB, AL: Air University, School of Engineering.
- Fisher, A.H., Jr., Orend, R.J., & Rigg, L.S. (1973). <u>Career potential among ROTC enrollees: A comparison of 1972 and 1973 survey results (OASD/M&RA MR-74-4 & AFHRL-TR-74-39, AD-781 347). Alexandria, VA: Air Force Human Resources Laboratory.</u>
- Haney, C.W. (1973). Does the USAF Officer Biographical Inventory portion of the AFOQT inadvertently measure authoritarian personality? Proceedings of the 15th Annual Military Testing Association Conference (pp. 709-725). San Antonio, TX.
- 353 Kyer, G., Jr. (1973). <u>Selection and training of air superiority pilots</u> (M-32983-U, K993s). Maxwell AFB, AL: Air University, Air War College.
- Kowalski, H.W. (1973). The B-l bomber--aircrew selection (M-35582-7-U, K883b). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Lansberg, M.P. (1973). <u>Predictability of motion sickness in the selection of pilots</u> (Report No. AGARD-CP-109, AD-758 375). Paris, France: Advisory Group for Aerospace Research and Development.
- Madden, D.D. (1973). Tactical fighter pilot selection consideration (M-35583-7-U, M1791t). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Majors, J.S. (1973). <u>Prediction/identification of potential Air Force leaders</u> (M-35582-7-U, M2341p). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 358 Majesty, M.S. (1973). Centralized selection system for Air Force pilots. Proceedings of the 15th Annual Military Testing Association Conference (pp. 731-739). San Antonio, TX.
- Motal, D.R. (1973). <u>Establishment of an aircrew corps recruited from non-college graduate sources (M-32983-U, MO17e)</u>. Maxwell AFB, AL: Air University, Air War College.
- 360 Richards, J.W. (1973). <u>Is there a better way?</u> (M-32983-U, R5161i). Maxwell AFB, AL: Air University, Air War College.
- Riner, J.W. (1973). The base commander: A better way to selection and training (M-35582-7-U, R5791g). Maxwell AFB, AL: Air University, Air War College.
- Shenk, F., Watson, T.W., & Hazel, J.T. (1973). Relationship between personality traits and officer performance and retention criteria (AFHRL-TR-73-4, AD-767 198). Lackland AFB, TX: Air Force Human Resources Laboratory.

- Akman, A., & Nordhauser, F. (1974). A conceptual view of the officer procurement model (TOPOPS) (AFHRL-TR-73-73, AD-AOO1 577). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Akman, A., Nordhauser, F., & Roach, J.F. (1974). A technical description of the officer procurement model (TOPOPS) (AFHRL-TR-73-76, AD-A000 052). Lackland AFB, TX: Air Force Human Resources Laboratory.
- 365 Coble, C.A. (1974). <u>Selection boards: Are they fair and equitable?</u> (M-35582-7-U, C6561s). <u>Maxwell AFB, AL: Air University, Air Command and Staff College.</u>
- Greenway, G.R. (1974). Attributes of and selection criteria for military assistance advisory group officers (M-35582-7-U, G8165a). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 367 Haygood, R.C., Leshowitz, B., Parkinson, S., & Eddowes, E.E. (1974). Visual and auditory information processing aspects of the acquisition of flying skills (AFHRL-TR-74-79, AD-A007 721). Williams AFB, AZ: Air Force Human Resources Laboratory.
- 368 Honesty, M.L. (1974). <u>Increasing AFROTC inputs to navigator training</u> (M-35582-7-U, H7722i). <u>Maxwell AFB, AL: Air University, Air Command and Staff College.</u>
- 369 Huston, L.E. (1974). The Air Force MAP advisor: Quantity or quality (M-35582-7-U, H972a). Maxwell AFB, AL: Air University, Air War College.
- 370 Ivory, J.O. (1974) An analysis of the Air Force recruiting goal (M-35582-7-U, I96a). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Jouillian, P.D., & Wilmouth, H.L. (1974). A study into the feasibility of incorporating the AECP into the AFROTC program (SLSR-27-74A).

 Maxwell AFB, AL: Air University, School of Systems and Logistics.
- 372 LeMaster, W.D., & Gray, T.H. (1974). <u>Ground training devices in job sample approach to UPT selection and screening (AFHRL-TR-74-86, AD-A009 995)</u>. Williams AFB, AZ: Air Force Human Resources Laboratory.
- 273 Leshowitz, B., Parkinson, S., & Waag, W.L. (1974). Visual and auditory information processing in flying skill acquisition (AFHRL-TR-74-103, AD-A009 636). Williams AFB, AZ: Air Force Human Resources Laboratory.
- 374 McGrevy, D.F., & Valentine, L.D., Jr. (1974). <u>Validation of two aircrew psychomotor tests</u> (AFHRL-TR-74-4, AD-777 830). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Meyer, R.P., Laveson, J.I., Weissman, N.S., & Eddowes, E.E. (1974a). Behavioral taxonomy of undergraduate pilot training tasks and skills: Executive summary (AFHRL-TR-74-33(I), AD-008 771). Williams AFB, AZ: Air Force Human Resources Laboratory.

- Meyer, R.P., Laveson, J.I., Weissman, N.S., & Eddowes, E.E. (1974b).

 Behavioral taxonomy of undergraduate pilot training tasks and skills:

 Surface task analysis, taxonomy structure, classification rules, and validation plan (AFHRL-TR-74-33(II), AD-ACOO 053). Williams AFB, AZ:

 Air Force Human Resources Laboratory.
- Meyer, R.P., Laveson, J.I., Weissman, N.S., & Eddowes, E.E. (1974c).

 Behavioral taxonomy of undergraduate pilot training tasks and skills:

 Taxonomy refinement, validation, and operations (AFHRL-TR-74-33(III),

 (AD-A008 201). Williams AFB, AZ: Air Force Human Resources Laboratory.
- Meyer, R.P., Laveson, J.I., Weissman, N.S., & Eddowes, E.E. (1974d).

 Behavioral taxonomy of undergraduate pilot training tasks and skills:

 Guidelines and examples for taxonomy application in flying training research (AFHRL-TR-74-33(IV), AD-A008 897). Williams AFB, AZ: Air Force Human Resources Laboratory.
- 379 Mieth, I.G. (1974). <u>Selection and training of MAAG personnel</u> (M-32983-U, M632s). Maxwell AFB, AL: Air University, Air War College.
- Miller, R.E. (1974a). <u>Development and standardization of the Air Force Officer Qualifying Test Form M</u> (AFHRL-TR-74-16, AD-778 837). Lackland AFB, TX: Air Force Human Resources Laboratory.
- 381 Miller, R.E. (1974b). Optimal assignment of Air Force pilots (AFHRL-TR-73-59, AD-781 035). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Moore, W. (1974). <u>Selection of USAF tacticians: Yes or no?</u> (M-35582-7-U, M8233s). <u>Maxwell AFB, AL: Air University, Air Command and Staff College.</u>
- Sutton, T.L. (1974). <u>Air Force Academy candidate counseling in the seventies</u> (M-35582-7-U, S9671a). Maxwell AFB, AL: Air University, Air Command and Staff College.

- Anderson, K.R. (1975). <u>Predictive modeling of the academic performance of USAF Academy Preparatory School graduates at the USAF Academy (GSA/SM/74D-1)</u>. Maxwell AFB, AL: Air University, Air Force Institute of Technology.
- Byron, L.J. (1975). A proposal to change the criteria and procedures for commissioning nurses in the United States Air Force Nurse Corps (M-32983-U, B996p). Maxwell AFB, AL: Air University, Air War College.
- 386 Collins, W.E. (1975). <u>Selection of tactical fighter squadron commanders</u> (M-35582-7-U, N4331s). <u>Maxwell AFB, AL: Air University, Air Command and Staff College.</u>
- 387 Eddowes, E.E., & King, N.W. (1975). <u>Self-perceived problems of student pilots eliminated from undergraduate pilot training</u> (AFHRL-TR-75-8, AD-A016 417). Williams AFB, AZ: Air Force Human Resources Laboratory.

- 388 Fay, A.F. (1975). <u>USAF pilot utilization: An alternative</u> (M-35582-7-U, F2822u). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 389 Hickman, D.W. (1975). <u>Pilot screening: A better way?</u> (M-35582-7-U, H6281p). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 390 Ivey, J.D., Jr., and others. (1975). <u>Utilization of Air War College</u> graduates (M-32983-U, I941u). Maxwell AFB, AL: Air University, Air War College.
- 391 Long, G.E., & Varney, N.C. (1975). <u>Automated pilot aptitude measurement system</u> (AFHRL-TR-75-58, AD-A018 151). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Nemeth, J.S. (1975). The selection of Strategic Air Command tactical squadron commanders (M-35582-7-U, M4331s). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Robinson, P.M. (1975). An analysis of the feasibility of applying AFROTC techniques to NROTC deficiencies in the management of program quality and effectiveness (M-35582-7-U, R663a). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Rush, E.W. (1975). The selection and training of MAAG personnel assigned to the Persian Gulf area (M-35582-7-U, R952s). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 395 Shull, W.B. (1975a). An investigation of the Air Force Officer Qualifying Test. <u>Dissertations Abstract International</u>, 36, 4942A.
- 396 Shull, W.B. (1975b). An investigation of the Air Force Officer Qualifying Test. Proceedings of the 17th Annual Military Testing Association Conference (pp. 716-731). Indianapolis, IN.
- 397 Watson, W.J., & Goody, K. (1975). <u>Matching job education requirements</u> with candidate educational attainment: A pilot methodological study (AFHRL-TR-75-79, AD-A025 214). Lackland AFB, TX: Air Force Human Resources Laboratory.
- 398 Wilson, M.A. (1975). <u>USAF career potential for helicopter pilots</u> (M-35582-7-U, W75lu). Maxwell AFB, AL: Air University, Air Command and Staff College.

- 399 Ashby, L.E. (1976). Missile AFSCs-the need to update (M-35582-7-U, A823m). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Cavazos, R.R. (1976). <u>Vocational interests for Air Force officers: An analysis</u> (M-35582-7-U, C377v). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 401 Cooper, M.F., Imay, S.M., Karre, R.H., Robertson, J.F., Ryan, M.E., & Sakahara, W.T. (1976). <u>Application of operational pilot selection</u> criteria. Maxwell AFB, AL: Air University, Air Command and Staff College.

- Guinn, N., Vitola, B.M., & Leisey, S.A. (1976). <u>Background and interest measures as predictors of success in undergraduate pilot training</u> (AFHRL-TR-76-9, AD-AO25 815). Lackland AFB, TX: Air Force Human Resources Laboratory.
- King, N.W., & Eddowes, E.E. (1976). <u>Similarities and differences among superior, marginal, and eliminated undergraduate pilot training students (AFHRL-TR-76-12, AD-A028 484). Williams AFB, AZ: Air Force Human Resources Laboratory.</u>
- McCauley, H.E. (1976). <u>Equal employment opportunity standards applied to Air Force officer selection (M-35582-7-U, M12392e)</u>. Maxwell AFB, AL: Air University, Air Command and Staff College.
- Mullins, E.E. (1976). <u>Initial acquisition of officers for minuteman missile combat crew training (M-35582-7-U, M9597i)</u>. Maxwell AFB, AL: Air University, Air Command and Staff College.
- Ree, M.J. (1976). Effects of item-option weighting on the reliability and validity of the AFOQT for pilot selection (AFHRL-TR-76-76, AD-AO35 732). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Skrainy, W., Jr. (1976). A dynamic and integrated Air Force human reliability program (M-35582-7-U, S6291d). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Smith, J.F., & Matheny, W.G. (1976). <u>Continuation versus recurrent pilot training</u> (AFHRL-TR-76-4, AD-A025 846). <u>Williams AFB</u>, AZ: Air Force Human Resources Laboratory.

- Alley, W.E., & Gibson, T.A. (1977). <u>Predicting success in the AFROTC scholarship program</u> (AFHRL-TR-77-11, AD-AO41 137). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Bortner, D.E., & Ree, M.J. (1977). <u>Cost analysis of pilot selection systems</u> (AFHRL-TR-77-55). Brooks AFB, TX: Air Force Human Resources Laboratory.
- Capshaw, B.D. (1977). Management of Air Weather Service officer force as generalists (M-43122-U, C254m). Maxwell AFB, AL: Air Command and Staff College.
- Goody, K. (1977). Matching job education requirements of a variety of officer specialties with the educational attainments of potential incumbents (AFHRL-TR-77-44, AD-AO5O 826). Brooks AFB, TX: Air Force Human Resources Laboratory.
- Hunter, D.R. (1977). Pilot selection research in the Air Force.

 Proceedings of the 19th Annual Military Testing Association Conference
 (pp. 983-1005). San Antonio, TX.
- Hunter, D.R., Maurelli, V.A., & Thompson, N.A. (1977). <u>Validation of a psychomotor/perceptual test battery</u> (AFHRL-TR-77-28, AD-A044 525). Lackland AFB, TX: Air Force Human Resources Laboratory.

- Jackson, D.K., & Gordon, M., Jr. (1977). Development of a weighted selection system for the AFROTC professional officer course.

 Proceedings of the 19th Annual Military Testing Association Conference (pp. 102-111). San Antonio, TX.
- 416 Knight, J.M., Stefancyk, P.R., & Looper, L.T. (1977). <u>Technical description and user's guide for the enhanced total objective plan for officer procurement (TOPOPS)</u> (AFHRL-TR-77-41, AD-AO47 607). Brooks AFB, TX: Air Force Human Resources Laboratory.
- 417 Mathews, J.J. (1977). Racial equity in selection in Air Force officer training school and undergraduate flight training (AFHRL-TR-77-22, (AD-A043 019). Lackland AFB, TX: Air Force Human Resources Laboratory.
- Morrison, W.E. (1977). <u>Identification and tracking of potential officers</u> (M-43122-U, M883i). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Schmidt, A.R.L. (1977). <u>Maintenance squadron commanders: An analysis of the relationship between their background and their success as commanders</u> (M-43122-U, S349m). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Valentine, L.D., Jr. (1977). <u>Navigator-observer selection research:</u>

 <u>Development of a new Air Force Officer Qualifying Test navigator-technical composite</u> (AFHRL-TR-77-36, AD-A042 689). Brooks

 AFB, TX: Air Force Human Resources Laboratory.
- Walsh, A.J., Jr. (1977). The selection of Air Force reserve officers under section 265 and 8033(h), title 10, United States code: A proposal (M-43117-U, W223s). Maxwell AFB, AL: Air University, Air War College.
- Youngling, E.W., Levine, S.H., Mocharnuk, J.B., & Weston, L.M. (1977).
 Notes on the feasibility of predicting fighter pilot effectiveness.

 Proceedings of the 19th Annual Military Testing Association Conference
 (pp. 22-28). San Antonio, TX.

- Bache, A.D. (1978). <u>Candidate selection for parallel track undergraduate pilot training (M-43117U, B119c)</u>. Maxwell AFB, AL: Air University, Air War College.
- Baxter, T.D. (1978). <u>Predicting undergraduate pilot training (UPT)</u> <u>performance for Air Force Academy graduates (SLR-TR-78-004)</u>. United States Air Force Academy, CO: Frank J. Seiler Laboratory.

- Beishke, J.J., & Lipsey, J.R. (1978). <u>Career progression to general officer in the United States Air Force</u> (LSSR 4-77B). Maxwell AFB, AL: Air University, Air Force Institute of Technology, School of Systems and Logistics.
- Gould, R.B. (1978). Air Force Officer Qualifying Test Form N:

 Development and standardization (AFHRL-TR-78-43, AD-A059 746). Brooks

 AFB, TX: Air Force Human Resources Laboratory.
- Hunter, D.R., & Thompson, N.A. (1978a). <u>Pilot selection system development</u> (AFHRL-TR-78-33, AD-A058 418). Brooks AFB, TX: Air Force Human Resources Laboratory.
- 428 Hunter, D.R., & Thompson, N.A. (1978b). Pilot selection system development. <u>Catalog of Selected Documents in Psychology</u>, <u>8</u>, 102.
- Jackson, D.K., & Gordon, M., Jr. (1978). Weighted selection system for AFROTC applicants--perspective after second year of use. Proceedings of the 20th Annual Military Testing Association Conference (pp. 566-572). Oklahoma City, OK.
- Kantor, J.E., Klinestiver, L., & McFarlane, T.A. (1978). Methodology to assess psychological stress and its impact in the air combat environment (AFHRL-TR-78-3, AD-A053 474). Brooks AFB, TX: Air Force Human Resources Laboratory.
- 431 Kirksey, G.L. (1978). <u>Should a bachelor's degree be required for commissioning in the United States Air Force?</u> (M-43122-U, K59s). Maxwell AFB, AL: Air University, Air War College.
- 432 Logan, A.L. (1978). Modernizing the selection and training of the air-to-air pilot (M-43117-U, L831m). Maxwell AFB, AL: Air University, Air War College.
- Stampfli, R.G. (1978). An alternative approach to officer procurement (M-43122-U, S783a). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Waters, B.K., Edwards, B.J., & Smith, B.A. (1978). Multimedia cognitive pretraining of Air Force pilots. Educational Technology, 18(3), 50-58.
- Wrede, H.R. (1978). An investigation of the feasibility of utilizing assessment center technology to help select MAC squadron commanders (M-43117-U, W944i). Maxwell AFB, AL: Air University, Air War College.
- Youngling, E.W., Levine, S.H., Mocharnuk, J.B., & Weston, L.M. (1978). Feasibility study to predict combat effectiveness for selected military roles: Fighter pilot effectiveness. <u>Catalog of Selected Documents in Psychology</u>, 8, 96.

Daack, M.T. (1979). <u>Trends affecting the future of professionalism in the United States Air Force (M-43122-U, Dlllt)</u>. Maxwell AFB, AL: Air University, Air Command and Staff College.

- Gibson, J.W. (1979). <u>Utilization of engineering technology graduates in the 55XX career field (M-43122-U, G449lu)</u>. Maxwell AFB, AL: Air University, Air Command and Staff College.
- Johansen, W.A. (1979). <u>Characteristics and skills of successful fighter pilots:</u> A better method of selecting Air Force pilots (M-43122-U, J651c). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 440 Kantor, J.E., & Ideen, D.R. (1979). The Air Force female pilots program: An interim report. Proceedings of the 21st Annual Military Testing Association Conference (pp. 796-803). San Diego, CA.
- 441 Kantor, J.E., Noble, B.E., Leisey, S.A., & McFarlane, T.A. (1979). <u>Air Force female pilots program: Initial performance and attitudes (AFHRL-TR-78-67, AD-A065 641)</u>. Brooks AFB, TX: Air Force Human Resources Laboratory.
- Levy, R.A., Tolson, D.B., & Carlson, E.H. (1979). Student pilots referred to the neuropsychiatry branch, USAFSAM 1968-1969: Implications for selection. <u>Aviation</u>, Space, and Environmental Medicine, <u>50</u>, 1173-1175.
- 443 McBreaty, C.F. (1979). The ROTC distinguished graduate program: A quantitative and qualitative assessment (M-43122-U, M119r). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 444 Miller, W.E. (1979). <u>USAF Academy student attrition</u> (M-43112-U, M652u). Maxwell AFB, AL: Air University, Air Command and Staff College.

- Albert, W.G. (1980). <u>Computerized algorithms: Evaluation of capability to predict graduation from Air Force training</u> (AFHRL-TR-80-6, AD-A091 105). Brooks AFB, TX: Air Force Human Resources Laboratory.
- Craigie, R.P. (1980). <u>Impact of Air Force service school performance</u> and technical skill on selection to brigadier general (M-43122-U, C8861i). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 447 Fite, J.L., Jr. (1980). <u>Air Force officer professionalism: The official model</u> (M-43122-U, F547a). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 448 Fleming, T.O., Jr. (1980). Pilot specialists—the potential for dual-track personnel management of U.S. Air Force pilots (TR-80-1). Ft. Leavenworth, KS: U.S. Army Command and General Staff College.
- 449 Gosnell, W.L. (1980). The Air Force is making occupationalists of its junior officers (M-43117-U, G676a). Maxwell AFB, AL: Air University, Air War College.
- Hazel, J.T., & Finstuen, K. (1980). <u>Non-aircrew positions:</u>
 Determinants of grade requirements (AFHRL-TR-80-31, AD-A093 283).
 Brooks AFB, TX: Air Force Human Resources Laboratory.

- Bryden, J.F. (1981). <u>Predicting officer performance using college grades</u> (M-43122-U, B916p). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 452 Glanzer, D.W. (1981). <u>Commissioning NCOs age 35 and over (M-43122-U, G546c)</u>. Maxwell AFB, AL: Air University, Air Command and Staff College.
- Imhoff, D.L., & Levine, J.M. (1981). <u>Perceptual-motor and cognitive performance task battery for pilot selection</u> (AFHRL-TR-80-27, AD-A094 317). Brooks AFB, TX: Air Force Human Resources Laboratory.
- Voskuhl, M.A. (1981). <u>Promoting a quality officer force: A look at the aircraft maintenance officer (M-43122-U, V967p)</u>. Maxwell AFB, AL: Air University, Air Command and Staff College.

- 455 Koontz, J.M. (1982). Validation of a proposed pilot-trainee selection system. Aviation, Space, and Environmental Medicine, 53, 1166-1169.
- Kruthaupt, M.H., & Roshto, J.E. (1982). <u>Utilization of advanced academic degrees in acquisition logistics division under a percentage-based system (LSSR 48-81 or M-39567-4-U, K94u). Maxwell AFB, AL: Air University, Air Force Institute of Technology, School of Systems and Logistics.</u>
- Roach, B.W., & Rogers, D.L. (1982). <u>Development of the common metric.</u>
 Paper presented at the Eighth Psychology in the DOD Symposium, United States Air Force Academy, Colorado Springs, CO.
- Thornton, G.C., III, & Bylam, W.C. (1982). <u>Assessment centers and managerial performance</u> (pp. 366-368) New York: Academic Press.
- Yukl, G.A., & Van Fleet, D.D. (1982). Cross-cultural, multimethod research on military leader effectiveness. Organizational Behavior and Human Performance, 30, 87-108.

- Ashman, A., & Telfer, R. (1983). Personality profiles of pilots. Aviation, Space, and Environmental Medicine, 54, 940-943.
- 461 Miller, R.L. (1983). <u>Proposed modernization of the USAF pilot selection system</u> (M-43122-U, M6492p). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Popelka, S.R. (1983). <u>Establishing mandatory academic degree guidance for AFROTC officer accessions</u> (M-43122-U, P826e). Maxwell AFB, AL: Air University, Air Command and Staff College.
- A63 Roach, B.W. (1983). Monetary value of pilot selection using the AFOQT.

 Proceedings of the 25th Annual Military Testing Association Conference
 (pp. 478-483). Gulf Shores, AL.

- 464 Roach, B.W., & Rogers, D.L. (1983). Sex as a moderator variable in predicting OTS attrition. <u>Proceedings of the 25th Annual Military Testing Association Conference</u> (pp. 496-501). Gulf Shores, AL.
- Rogers, D.L. (1983). Development of the Air Force officer screening composites. Proceedings of the 25th Annual Military Testing Association Conference (pp. 467-471). Gulf Shores, AL.
- Short, L.O. (1983). Leadership style: Some recent findings. <u>Proceedings of the 25th Annual Military Testing Association Conference</u> (pp. 65-69). Gulf Shores, AL.
- 467 Stahl, M.J. (1983). Achievement, power, and managerial motivation: Selecting managerial talent with the job choice exercise. Personnel Psychology, 36, 775-789.
- Wyrick, T.J. (1983). Officership and direct commissioning programs (M-43122-U, W993o). Maxwell AFB, AL: Air University, Air Command and Staff College.

- Arth, T.O. (1984). Validation of the Air Force Officer Qualifying Test.

 Proceedings of the 26th Annual Military Testing Association Conference
 (pp. 1055-1059). Munich, West Germany.
- Collins, D.L. (1984). <u>Psychological issues relevant to astronaut selection for long-duration space flight (AFHRL-TP-84-41, AD-A154 056)</u>. Brooks AFB, TX: Air Force Human Resources Laboratory.
- Mamaux, H.O., III. (1984). The enlisted pilot program in the USAAF 1941-1942: Was it successful? (M-43122-U, M263e). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Rogers, D.P. (1984). <u>Using assessment center methodology for command selection</u> (M-43117-U, R725u). Maxwell AFB, AL: Air University, Air War College.
- Skinner, M.J. (1984). Aptitude selectors for minuteman missile combat crew duty. Proceedings of the 26th Annual Military Testing Association Conference (pp. 1073-1079). Munich, West Germany.

- Acosta, H.M. (1985). <u>Development of the Basic Attribute Testing System</u> (BATS): Computer-based aircrew selection and classification research (M-43122-U, A185d, AD-B093 040). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 475 Armour-Lightner, R.A. (1985). How to improve accession rates and promotability of Black officers through Air Force Reserve Officer Training Corps (M-43117-U, A733h, AD-B094 059). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 476 Arth, T.O. (1985, August). Which Air Force candidates benefit most from retesting? Paper presented at the 93rd Annual Conference of the American Psychological Association, Los Angeles, CA.

- 477 Finegold, L.S., & Rogers, D. (1985). Relationship between Air Force Officer Qualifying Test scores and success in air weapons controller training (AFHRL-TR-85-13, AD-A158 162). Brooks AFB, TX: Air Force Human Resources Laboratory.
- Hammerstrom, D.L. (1985). Mustangs: A current asset and a future retention impact (M-43122-U, H224m). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 479 Kantor, J.E. (1985). Development of an integrated pilot selection system. Proceedings of the 27th Annual Military Testing Association Conference (pp. 680-685). San Diego, CA.
- 480 Kantor, J.E., & Bordelon, V.P. (1985). The USAF pilot selection and classification research program. <u>Aviation</u>, <u>Space</u>, and <u>Environmental</u> Medicine, 56, 258-261.
- 481 Morabito, M.A., & Dilla, B.L. (1985). Leadership development of USAF aircraft maintenance officers. Proceedings of the 27th Annual Military Testing Association Conference (pp. 118-123). San Diego, CA.
- 482 Quebe, J.C. (1985). The effects of the flight screening program on attrition in undergraduate pilot training. Proceedings of the 27th Annual Military Testing Association Conference (pp. 695-700). San Diego, CA.
- Rogers, D.L. (1985). <u>Screening composites for Air Force officers</u> (AFHRL-TP-85-2, AD-A154 315). Brooks AFB, TX: Air Force Human Resources Laboratory.
- Shepard, W.E. (1985). An improved screening model for ROTC pilot candidates (M-43122-U, S547i, AD-A156 101). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Stone, L.W. (1985). <u>Impact of the B-1 draw on SAC bomber rated manning</u> (M-43122-U, S8781i, AD-A156 094). <u>Maxwell AFB</u>, AL: Air University, Air Command and Staff College.
- Taylor, L.J. (1985). <u>OSA commander's guide to pilot assignments</u> (M-43122-U, T2430, AD-A156 499). Maxwell AFB, AL: Air University, Air Command and Staff College.
- Arth, T.O. (1986a). <u>Air Force Officer Qualifying Test (AFOQT):</u>
 Retesting effects (AFHRL-TP-86-8, AD-A168 926). Brooks AFB, TX: Air Force Human Resources Laboratory.
- Arth, T.O. (1986b). <u>Validation of the AFOQT for nonrated officers</u> (AFHRL-TP-85-50, AD-B108 662). Brooks AFB, TX: Air Force Human Resources Laboratory.
- 489 Arth, T.O., & Skinner, M.J. (1986, November). Aptitude selectors for Air Force officers non-aircrew jobs. Proceedings of the 28th Annual Military Testing Association Conference (pp. 301-306). New London, CT.

- Rogers, D.L., Roach, B.W., & Short, L.O. (1986). Mental ability testing in the selection of Air Force officers: A brief historical overview (AFHRL-TP-86-23, AD-A172 037). Brooks AFB, TX: Air Force Human Resources Laboratory.
- Rogers, D.L., Roach, B.W., & Wegner, T.G. (1986). Air Force Officer Qualifying Test Form 0: Development and standardization (AFHRL-TR-86-24, AD-A168 857). Brooks AFB, TX: Air Force Human Resources Laboratory.
- Shanahan, F.M., & Kantor, J.E. (1986). <u>Basic navigator battery: An experimental selection composite for undergraduate navigator training (AFHRL-TR-86-3, AD-A168 857)</u>. <u>Brooks AFB, TX: Air Force Human Resources Laboratory</u>.
- 493 Wegner, T.G., & Short, L.O. (1986, November). Assessing the accuracy of the AFOQT quick score procedure. <u>Proceedings of the 28th Annual Military Testing Association Conference</u> (pp. 60-65). New London, CT.

III. UNITED STATES ARMY

1937

494 Forlano, G., & Watson, G.B. (1937). Relation between success in military training and intelligence, extroversion, and adequacy. <u>Journal of Social Psychology</u>, 8, 243-9.

1939

- 495 McFarland, R.A. (1939). <u>Bibliography on the selection</u>, <u>training</u>, <u>and physical fitness of aviation pilots</u>. Boston: National Research Council, Committee on Selection and Training of Aircraft Pilots.
- 496 Staff. (1942). An historical introduction to aviation psychology (Report No. 4). Washington, DC: National Research Council, Committee on Selection and Training of Aircraft Pilots.

1940

- 497 Bigelow, R.B. (1940). The evaluation of aptitude for flight training: The Rorschach method as a possible aid. <u>Journal of Aviation Medicine</u>, 11, 202-209.
- 498 Carlson, W.A. (1940). Aviation and its medical problems. <u>Army Medical Bulletin</u>, <u>53</u>, 11-20.
- 499 Porter, H.B. (1940). The primary flight phase: A psychological consideration of early instruction in flying. <u>Journal of Aviation Medicine</u>, 11, 112-120.

- 500 Alpern, M.B. (1941). Visual standards for Army air pilots. Ophthalmologist Weekly, 32, 1101-1102.
- 501 Bingham, W.V. (1941). Psychological services in the United States Army. <u>Journal of Consulting Psychology</u>, <u>5</u>, 221-224.

- 502 Bingham, W.V. and others. (1941). Report on the committee on classification of military personnel advisory to the Adjutant General's Office. Science, 93, 572-574.
- Harrell, T.W., & Churchill, R.D. (1941). The classification of military personnel. Psychological Bulletin, 38, 331-353.
- Journal of Consulting Psychology, 5, 228-234.
- 505 Poppen, J.R. (1941). Recent trends in aviation medicine. <u>Journal of Aviation Medicine</u>, 12, 53-71.
- Staff, Ft. Belvoir, VA: Engineering School. (1941). The prediction of final course grade from H-l and Army Officer Training Examination (TRR-208). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- 507 Bingham, W.V. (1942). The Army personnel classification system. <u>Annals of American Academy of Political and Social Science</u>, 220, 18-28.
- 508 Bingham, W.V., & Rorty, J. (1942a). How the Army sorts its manpower. Infantry Journal, 51(4), 22-30.
- Bingham, W.V., & Rorty, J. (1942b). How the Army sorts its manpower. Harper's Magazine, 1108, 432-440.
- 510 Burt, C. (1942). Psychology in war: The work of American and German psychologists. Occupational Psychology, 16, 95-110.
- 511 DeLucchi, J.R. (1942). Selection of military aircraft pilots: Our viewpoints about professional selection and psychological examination. Journal of Aviation Medicine, 13, 234-244.
- Goodenough, F.L. (1942). The selection of candidates for the Officer Candidate School at the Women's Army Auxiliary Corps training center. <u>Psychological Bulletin</u>, <u>39</u>, 634-637.
- 513 Mitchell, H.D. (1942). Aircrew selection. American Journal of Psychiatry, 99, 354-357.
- 514 Mueller, G. (1942). Picked to command. American Legion Magazine, 33(6), 6-6; 33-35.
- 515 Staff. (1942a). An analysis of officer candidate failures (TRR-398). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 516 Staff. (1942b). <u>Causes of failure to complete officer candidate courses</u> (TRR-306). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Staff. (1942c). <u>Commissioned officers' scores compared with scores of all white trainees March December 1941 (analysis of scores on AGCT, clerical aptitude, mechanical aptitude, wages, and education) (TRR-245). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.</u>
- Staff. (1942d). Relation of the Officer Candidate Test, OCT-1, X-1, to AGCT-1c, with respect to test scores and reliability (TRR-298). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 519 Staff. (1942e). <u>Selection of officer candidates</u> (TRR-253). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1942f). Success in officer candidate courses as related to AGCT scores, age, and other factors (TRR-338). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1942g). <u>Use of WOT, X-1 as an officer candidate selection test:</u>

 <u>Evaluation of war orientation course</u> (TRR-389). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 522 Staff. (1942h). <u>Validity of the Officer Candidate Test, OCT-1, X-1</u> (TRR-380). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff, Engineering School, Ft. Belvoir, VA. (1942i). <u>Differences in scores on H-1 and H-2 as related to time between test and interpolated activity in the officer candidate course</u> (TRR-303). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff, Ft. Monmouth, NJ. (1942j). AGCT vs. success at Signal Corps Officer Candidate School (TRR-490). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1942). Officer's and warrant officer's classification. U.S. War Department Army Regulations, AR 605-90. Washington, DC: The Adjutant General's Office. pp. 36.
- 526 Wittman, M. (1942). The classification section of the armored force replacement training center. Social Services Review, 16, 605-611.

- 527 Guilford, J.P. (1943). Army selects and classifies an aircrew. Education, 63, 528-33.
- 528 Heath, C.W., Woods, W.L., Brouha, L., Seltzer, C.C., & Bock, A.V. (1943). Personnel selection: A short method for selection of combat officers. <u>Annals of Internal Medicine</u>, 19, 415-426.
- Hoffman, W.S. (1943). I registered 500 for Army pre-flight. American Association of Collegiate Register Journal, 19, 79-87.

- 530 Kaufman, B. (1943). Note on classification, selection, and training. <u>Journal of Aviation Medicine</u>, <u>14</u>, 383-385.
- 531 Ligon, E.M. (1943). The choice of a combat officer. <u>Union Alumni</u> Review, 32(6).
- 532 Meier, N.C. (1943). Military psychology. New York: Harper.
- 533 Murray, H.A., & Stein, M. (1943). Note on the selection of combat officers. Psychosomatic Medicine, 5, 386-391.
- Staff. (1943a). Comparison of scoring formulas "rights and rights minus 1/3 of wrongs" based on the results of West Point cadets on AGCT-1d, elementary math-1, X-1, and language aptitude, X-1 (TRR-451). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1943b). Comparison of WAC classification test-2 (WCT-2) and Army General Classification Test (AGCT) as predictors of success in WAC Officer Candidate Schools (TRR-469a). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1943c). Officer Candidate Test, OCT-1,X-1: Item analysis based on samples of Fort Belvoir and Camp Lee officer candidates (TRR-422). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1943d). Officer Candidate Tests, OCT-2, X-1 and XD-2: Item analysis based on Camp Lee officer candidates and compilation of OCT-1 and OCT-2 (TRR-424). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1943e). Prediction of academic success at the transportation corps officer training school, Camp Stoneman, California (intercorrelations, means, and standard deviations of age, Otis I.Q., AGCT score and academic grades) (TRR-455). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1943f). <u>Selection of officer candidates: Standardization and validation of Officer Candidate Test, OCT-1 and OCT-2 at Ft. Benning, GA and Ft. Monmouth, NJ (TRR-437). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.</u>
- 540 Staff. (1943g). Selection of officer candidates: Validity of Officer Candidate Test, OCT-1, X-1 for predicting academic success of West Point 1942 first class (TRR-418). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1943h). Selection of officer candidates: Validation study of "Leadership Test" L-1, X-1 at Forts Belvoir and Benning (TRR-446).

 Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1943i). Selection of West Point cadets. A comparison of the AGO experimental battery, WPQ-1, X-1, and the West Point qualifying examinations of first term academic performance of fourth classmen entering July 1942 (TRR-433a). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Staff. (1943j). Report of follow-up validity analysis of elementary mathematics and language aptitude tests, based on July 1942 West Point fourth class (TRR-433b). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1943k). <u>Validation studies on several tests: Camp Hood, Officer Candidate School</u>. <u>Enlisted radio and automotive schools (Camp Hood Study)</u> (TRR-487). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff, Personnel Research Section, Classification and Enlisted Replacement Branch, Adjutant General's Office. (1943a). Personnel Research in the Army I: Background and organization. <u>Psychological Bulletin</u>, 40, 129-135.
- Staff, Personnel Research Section, Classification and Enlisted Replacement Branch, Adjutant General's Office. (1943b). Personnel Research in the Army II: The classification system and the place of testing. Psychological Bulletin, 40, 205-211.
- 547 Staff, Personnel Research Section, Classification and Enlisted Replacement Branch, Adjutant General's Office. (1943c). Personnel Research in the Army III: Some factors affecting research in the Army. Psychological Bulletin, 40, 271-278.
- Woods, W.L., Brouha, L., & Seltzer, C.C. (1943). <u>Selection of officer candidates</u>. Cambridge, MA: Harvard University Press.

- Franzen, R., & Blaine, L. (1944). <u>Evaluation of respiratory measures</u>
 for use in pilot selection (Report No. 25). Washington, DC: CAA
 Division of Research.
- Jenkins, J.G. (1944). Prediction of flight training performance by biographical data. <u>Journal of Aviation Medicine</u>, 15, 131-135.
- Johnson, H.M. (1944). (In cooperation with M.L. Boots & R.J. Wherry with the assistance of O.C. Hotaling, L.G. Martin, & F.P. Cassens, Jr.) On the actual and potential value of biographical information as a means of predicting success in aeronautical training (Report No. 32). Washington, DC: CAA Airman Development Division.
- Kelly, E.L., & Johnson, A.P. (1944). Analysis of test data on 1938-39 CAA Students. In <u>Studies of predictors of achievements in learning to fly</u> (Report No. 27). Washington, DC: CAA Division of Research.
- Staff. (1944a). <u>Selection of officer candidates: The validity of preference inventory, PL-1, X-1 for prediction of leadership ratings at the Infantry and Engineer Officer Candidate Schools (TRR-500).</u>
 Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Staff. (1944b). <u>Selection of West Point cadets: Item analysis of experimental battery, WPQ-1, X-1 (TRR-468)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1944c). <u>Standardization of the West Point Qualifying Examination</u>, WPQ-1, for the 1944 fourth class (TRR-527). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1944d). The usefulness of the NDRC Personal Inventory, Form 4, as an aid in the selection of Marine Corps officer candidates (TRR-620).

 Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1944e). The validity of the officer candidate tests for predicting academic success at the Tank Destroyer and Transportation Corps Officer Candidate Schools (TRR-484). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1944f). <u>Validation of WCT-2 as a predictor of success in WAC Officer Candidate School, Fort Oglethorpe</u> (TRR-469). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1944g). West Point selection examination for prediction of first term academic performance of 1943 fourth-classmen (TRR-522).

 Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 560 Wells, F.L. (1944). Selection of officer candidates. <u>Junior College</u> <u>Journal</u>, <u>14</u>, 265-7.
- 561 Wells, F.L., & Seidenfeld, M.A. (1944). Psychology in the war and after. <u>Junior College Journal</u>, <u>14</u>, 265-268.

- Harrel, T.W. (1945). Applications of psychology in the American Army. <u>Psychological Bulletin</u>, <u>42</u>, 453-460.
- 563 Hawk, W.A. (1945). The psychiatric aspects of officer selection. American Journal of Psychiatry, 101, 655-660.
- 564 Jensen, M.B., & Rotter, J.B. (1945). The validity of the multiple choice Rorschach test in officer candidate selection. <u>Psychological Bulletin</u>, <u>42</u>, 182-185.
- Miles, W.R. (1945). Psychological aspects of military aviation. In Baitsell, G.A. (Ed.), <u>Science in progress; Fourth series</u> (pp. 1-48; 305-308). New Haven: Yale University Press.
- Staff. (1945a). An investigation into the possibilities of a suppression key for the Biographical Information Blank (TRR-703b). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 567 Staff. (1945b). <u>Construction and selection of items for the Biographical Information Blank</u> (TRR-703a). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Staff. (1945c). Development of an interview procedure for use in the officer selection procedures (TRR-705). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1945d). <u>Evaluation of predictors of success in officer candidate schools</u> (TRR-651). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1945e). <u>Investigation of validity of the BIB two-level officer candidate key for an officer population (TRR-703c)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1945f). Obtaining officer preference and officer characteristics scale values of adjectives for use in construction of items for the Biographical Information Blank (TRR-702). Alexandria, VA:

 Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1945g). The development of the officer classification tests, Camp Blanding, Florida (TRR-710). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1945h). <u>Validation of a program for selection of officers for retention in the peacetime Army</u> (TRR-704). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1945i). <u>Validation of Officer Classification Test, OCT-14, as a predictor of grades at the Command and General Staff School, Ft. Leavenworth, Kansas (TRR-714)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 575 Staff, Personnel Research Section, Classification Branch, The Adjutant General's Office. (1945). The Army General Classification Test. Psychological Bulletin, 52, 760-768.
- Viteles, M.S. (1945a). Research in aviation psychology. <u>Transactions of the New York Academy of Science</u>, 7, 220-235.
- 577 Viteles, M.S. (1945b). The aircraft pilot: 5 years of research. A summary of outcomes. <u>Psychological Bulletin</u>, 42, 489-526.

- 578 Eisendorfer, A., & Bergmann, M.S. (1946). The factor of maturity in officer selection. Psychiatry, 9, 73-79.
- 579 Staff. (1946a). <u>Biographical Information Blank</u>, <u>officer integration</u> (TRR-720). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1946b). <u>Development of predictor instruments used in study of selection of candidates for officer training (TRR-723)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Staff. (1946c). <u>Possibility of predicting proper classification of officers on basis of differential scoring of FCL-2a items, part II (most-least)</u> (TRR-715). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1946d). <u>Predictions of leadership qualification of officer candidates in the Signal Corps (TRR-711a)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1946e). <u>Prediction of tactical performance of officer candidates in the Signal Corps (TRR-711b)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1946f). <u>Validation of Form E of the Biographical Information Blank, September 1945 (TRR-716)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Thorndike, R.L. (1946). Prediction of achievement of U.S. Military Academy cadets. American Psychologist, 1, 226-227.
- Youtz, R.P. (1946). Objective measures of flying skill for the first 20 hours of Army pilot training. American Psychologist, 1, 294.

- 587 Baier, D.E. (1947). Selection and evaluation of West Point cadets. American Psychologist, 2, 325-326.
- 588 Cureton, E.E. (1947). The Army General Classification Test, with special reference to the construction and standardization of Forms la and lb. Journal of Educational Psychology, 38, 385-420.
- 589 Duncan, A.J. (1947). Some comments on the Army General Classification Test. Journal of Applied Psychology, 31, 143-149.
- 590 Eaton, J.W. (1947). The Army's Personnel Research Laboratory. Personnel, 23, 326-331.
- Jenkins, W.O. (1947). A review of leadership studies with particular reference to military problems. Psychological Bulletin, 44, 54-79.
- Jensen, M.B., & Ritter, J.B. (1947). The value of thirteen psychological tests in officer candidate screening. <u>Journal of Applied Psychology</u>, 31, 313-322.
- Narmore, P.B. (1947). Comments on Army ROTC programs. <u>Journal of Engineering Education</u>, 38, 223-226.
- Richardson, M.W. (1947). Selection of Army officers. In G.A. Kelly (Ed.), New methods in applied psychology (pp. 79-85; 86-89). College Park, MD: University of Maryland.
- Rundquist, E.A. (1947). Development of an interview for selection purposes. In G.A. Kelly (Ed.), New methods in applied psychology (pp. 85; 90-95). College Park, MD: University of Maryland.

- Staff. (1947a). Follow-up of validity of West Point qualifying test for predicting course grades at the Military Academy (TRR-740). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 597 Staff. (1947b). <u>Procedures for determining OCS composite scores for use</u>
 with civilian applicants (TRR-741). Alexandria, VA: Army Research
 Institute for the Behavioral and Social Sciences.
- Staff. (1947c). <u>Standard score equivalents for the Officer Classification Test, OCT-14a and OCT-14b</u> (TRR-748). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Taubman, R.E. (1947). Special leadership training program at the Signal Corps Officer Candidate School. <u>Journal of Applied Psychology</u>, <u>31</u>, 82-90.
- 600 Van Way, C.W., Jr. (1947). Career guidance a new Army function. Military Review, 27, 9-17.

- 601 Baier, D.E. (1948). Selection and evaluation of West Point cadets. Educational and Psychological Measurement, 8, 193-199.
- 602 Carson, L.D. (1948). Problems of flight personnel selection and training. Military Surgeon, 103, 32-36.
- 603 Flanagan, J.C. (1948). General reports of research programs for the armed forces. Review of Educational Research, 18, 529-531.
- 604 Flanagan, J.C., & Berger, D.D. (1948). Research for and by the armed forces. Review of Educational Research, 18, 615-641.
- 605 Sisson, E.D. (1948). The personnel research program of the Adjutant General's Office of the United States Army. Review of Educational Research, 18, 575-614.
- Staff. (1948a). <u>Construction of West Point Self-Description Blank, PRT 885</u> (TRR-757). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1948b). <u>Procedures for examination of applicants to Officers'</u>
 Reserve Corps (TRR-743). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1948c). <u>Procedures for selection of erlisted men for officer training</u> (TRR-752). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 609 Staff. (1948d). <u>Regular Army officer selection</u> (TRR-769). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1948e). Report on revision of OCS interview and Biographical Information Blank (TRR-754). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Staff. (1948f). Study of operational ROTC units to identify criterion and predictor variables (military and civil colleges) (TRR-762).

 Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1948g). Validity of a battery of physical education test in predicting cadet ratings on aptitude for service at West Point (TRR-771). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 613 Staff, Office of the Strategic Services. (1948). <u>Assessment of men.</u>
 New York: Rinehart and Company.

- 614 Caraway, F. (1949). The selection and training of staff officers. Military Review, 29, 42-44.
- Jennings, H.H. (1949). Military use of sociometric and situation tests in Great Britain, France, Germany, and the United States. Sociometry, 12, 191-201.
- Staff. (1949a). Adaptation of instruments for WAC Officer Candidate School selection (TRR-786). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1949b). <u>Development and construction of the ROTC Qualifying Examination</u>, RQ-3 for use in ROTC units in 1949 (TRR-823). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1949c). Development of an interview procedure to be used in screening college graduates with no previous military training who are applying for the position of 2nd Lt, WAC, Regular Army (TRR-809). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1949d). <u>Development of procedures for classification of male Officer Candidate School graduates to arm or service (TRR-794).</u>

 Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1949e). <u>Study of operational ROTC units to identify criterion and predictor variables (summer camps)</u> (TRR-793). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1949f). <u>Validation of male OCS selection instruments I:</u>

 <u>Validation against graduation (TRR-819)</u>. Alexandria, VA: Army Research

 <u>Institute for the Behavioral and Social Sciences</u>.
- 622 Staff. (1949g). <u>Validation of WAC OCS selection instruments</u> (TRR-812). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 623 Staff. (1949h). <u>Validation of WAC officer selection instruments</u> (TRR-783). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

Weinstein, R. (1949). <u>Procedures for selection of enlisted men for officer training</u> (PRS Report No. 752). Washington, DC: Personnel Research Section, The Adjutant General's Office.

1950

- 625 Bayroff, A.G., & Machlin, C.T. (1950). Development of criteria of leadership in ROTC. <u>American Psychologist</u>, 5, 338.
- 626 Bacharach, G.M. (1950). Army Reserve Officer Training Corps. <u>Higher</u> Education, 6, 185-6.
- 627 Newkirk, G.F., Brogden, H.E., & Loeffler, J.C. (1950). The prediction of officer potential of ROTC cadets. American Psychologist, 5, 360.
- Staff. (1950). Development of instruments and scoring procedures for selection of ROTC distinguished military graduates (TRR-839).

 Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 629 Staff. (1950). <u>Validation of the West Point Self-Description Blank</u> (Personnel Research Report No. 872). Washington, DC: Adjutant General's Office, Department of the Army.

1951

- 630 Gaylord, R.H., & Russell, E. (1951). West Point evaluative measures in the prediction of officer efficiency. <u>Educational and Psychological Measurement</u>, <u>11</u>, 605-611.
- Staff. (1951). <u>Validation of male OCS selection instruments III:</u>
 Relation between <u>male OCS selection and school procedures and performance as officers</u> (RM-51-27). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Bass, B.M., & Coates, C.H. (1952). Forecasting officer potential using the leaderless group discussion. <u>Journal of Abnormal Psychology</u>, <u>47</u>, 321-325.
- 633 Staff. (1952a). <u>Construction of OCB-6</u> (RM-52-73). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1952b). Construction of the Biographical Information Blanks, OCB-4 and OCB-5, DA PRT's 2462 and 2463 (RM-52-42). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1952c). <u>Improvements of tests and techniques used to select ROTC students</u> (TRR-977). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 636 Staff. (1952d). Pilot study to aid in the designing of research on the officer candidate training program (RM-52-46). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- 637 Staff. (1952e). <u>Summary report of OCS validation studies</u> (RM-52-3). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1952f). <u>Validation of OCS selection instruments for infantry and field artillery officer candidate schools</u> (RM-52-81). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1952). Measures of combat performance in Korea: II. Criterion measures for officers and squad leaders (Personnel Research Bulletin Report No. 956). The Adjutant General's Office. Washington, DC: American Documentation Institute (Document No. 3943). Washington, DC: U.S. Department of the Army.

- 640 Staff. (1953a). <u>Rationales for new types of force-choice item in OCB-7</u> (RM-53-13). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1953b). <u>Test construction report: The Leadership Assessment Blank, DA PRT 2607</u> (RM-53-15). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Katter, R.V., & Holmen, M.G. (1954). <u>Infantry OCS evaluation and combat performance</u> (Tech. Rep. No. 8). Alexandria, VA: U.S. Department of the Army. Human Resources Research Organization.
- Ray, H., Brueckel, J.S., & Drucker, A.J. (1954). <u>Selection of Army and Air Force Reserve Officer Training Corps students</u> (Pers. Res. Note No. 28). Washington, DC: The Adjutant General's Office.
- Staff. (1954a). A self-description blank for Officer Candidate School applicants (TRR-1091). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1954b). <u>Construction of the West Point Aptitude Questionnaire</u>, <u>WPAQ-XL</u> (RM-54-33). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 646 Staff. (1954c). <u>Content analysis of officer candidate autobiographies</u> (RM-54-11). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1954d). <u>Restandardization of the Reserve Officer Training Corps</u>
 Qualifying Examination, RQ-3, DA PRT 1463 (RM-54-29). Alexandria, VA:
 Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1954e). <u>Selection of Army and Air Force Reserve Officer Training Corps students</u> (TRN-28). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Staff. (1954f). <u>Validation of Biographical Information Blank, OCB-4, DA PRT 2462, for Officer Candidate School selection (RM-54-3)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1954g). <u>Validation of predetermined keys for Biographical Information Blank</u>, OCB-5, DA PRT 2463 (RM-54-24). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Holmen, M.G., & Katter, R.V. (1955). <u>Predicting motivation to complete OCS with interest inventories</u> (HumRRO Staff Memorandum, AD-486 299). Alexandria, VA: Human Resources Research Organization.
- Parrish, J.A., Klieger, W.A., & Drucker, A.J. (1955). <u>Assessment ratings and experimental tests as predictors of performance in Officer Candidate School</u> (TRR-49). Washington, DC: The Adjutant General's Office.
- Staff. (1955a). A follow-up validation of OCS selection and evaluation measures (RM-55-24). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1955b). Characteristics of the OCS selection battery in an applicant population (RM-55-15). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1955c). <u>Evaluation of proposed changes to the OCS selection composite</u> (RM-55-13). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1955d). <u>Prediction of combat effectiveness of Officer Candidate School graduates</u> (TRN-50). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 657 Staff. (1955e). <u>Prediction of officer combat performance</u> (RM-55-40). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 658 Wherry, R.J., Jr., Campbell, J.T., & Perfloff, R.A. (1955). Factor analysis of officer qualification variables. <u>Personnel Psychology</u>, <u>8</u>, 49-60.

- Holmen, M.G., Katter, R.V., Jones, A.M., & Richardson, I.F. (1956). An assessment program for OCS applicants (HumRRO-TR-26). Alexandria, VA: Human Resources Research Organization.
- Staff. (1956a). <u>Construction of Form OCE-3X of the Officer Candidate Applicant Evaluation Report (RM-56-8)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1956b). <u>Construction of scoring keys for the preferred-choice tetrads of OCE-2</u> (RM-56-6). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Staff. (1956c). Grouping of selected officer specialties into tentative leadership areas: Phase I (RM-56-10). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1956d). <u>Preparation of the officer leadership board interview</u> (RM-56-3). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 664 Staff. (1956e). <u>ROTC evaluation: ROE-2 revision of ROE-1</u> (RM-56-4). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Zeidner, J., Goldstein, L.G., & Karcher, E.K. (1956). <u>Evaluation of fixed-wing selection tests for predicting success in Army Helicopter Pilot Training</u> (TN-65). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Bornstein, H., Sadacca, R., & Phillips, R. (1957). <u>Development of differential officer leadership experimental test battery (RM-57-27)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Orucker, A.J. (1957). Predicting leadership ratings in the United States Army. Educational and Psychological Measurement, 17, 240-263.
- Parrish, J.A. (1957a). A summary of OCS selection and evaluation research 1941 1956 (RM-57-21). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 669 Parrish, J.A. (1957b). Predicting voluntary resignation at officer candidate schools. Education and Psychological Measurement, 17, 606-611.
- Parrish, J.A., & Drucker, A.J. (1957). <u>Personnel research for Officer Candidate School</u> (TRR-1107). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 671 Sawyer, J., Robins, A.R., Klieger, W.A., & King, S. (1957).

 Identification of typical leadership behaviors for the Leadership

 Performance Test (RM-57-14). Alexandria, VA: Army Research Institute
 for the Behavioral and Social Sciences.

- 672 Campbell, J.T., Jr. (1958). Qualities necessary for success as an Army officer: An obverse factor analysis of officer opinion. <u>Dissertation Abstracts</u>, <u>18</u>, 644-645.
- King, S., Seeley, L.C., Marron, J.E., & Bornstein, H. (1958). Empirical verification of tentative leadership areas (RM-58-12). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Parrish, J.A., Klieger, W.A., & Loeffler, J. (1958). <u>Construction of the Officer Leadership Qualification Inventory</u>, <u>OLI-1</u> (TRR-100). Washington, DC: The Adjutant General's Office.

- Sawyer, J., Haggerty, H.R., & Cook, K.G. (1958). <u>Construction of the Military Academy Questionnaire</u>, MAQ-1, DA PRT 3546 (RM-58-7). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 676 Sawyer, J., Parrish, J.A., Sadacca, R., Haggerty, H., & Cook, K.G. (1958). Preparation of an information test for OCS selection (RM-58-8). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 677 Sawyer, J., Parrish, J.A., Sadacca, R., & Sternberg, J.A. (1958). A study of OCS attrition October 1955 to October 1956 (RM-58-11). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Zeidner, J., Martinek, H., & Anderson, A.A. (1958a). <u>Evaluation of experimental predictors for selecting Army helicopter pilot trainees: I</u> (TRR-99). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 679 Zeidner, J., Martinek, H., & Anderson, A.A. (1958b). <u>Evaluation of experimental predictors for selecting Army helicopter pilot trainees: II</u> (TRN-101). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Zeidner, J., Van Steenberg, N.J., & Anderson, A.A. (1958). <u>Prediction of success in the Army Cargo Helicopter Pilot course (RM-58-9).</u>

 Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Haggerty, H.R., & Cook, K.G. (1959). The Military Academy Personal Inventory (RM-59-1). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Mellinger, J.J. (1959). <u>Estimating gains to be expected from differential officer classification (RM-59-9)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Rosenberg, N., Martinek, H., & Anderson, A.A. (1959). <u>Development of a provisional battery for selecting Army helicopter pilot trainees</u> (TRN-104). Washington, DC: The Adjutant General's Office.

- Haggerty, H.R., & Stubbs, J.R. (1960a). <u>Construction of the Military Academy Questionnaire</u>, MAQ-2 (RM-601-4). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Haggerty, H.R., & Stubbs, J.R. (1960b). Relationship between low ASR and subsequent OEI (RM-60-15). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Rosenberg, N., Kaplan, H., & Skordahl, D.M. (1961). <u>Validation of the Army Fixed Wing Aptitude Battery against successs in Army flight training (TRN-112)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Rosenberg, N., Skordahl, D.M., & Anderson, A.A. (1961). <u>Development of experimental selectors for Army helicopter pilot trainees: Personality constructs (TRN-115)</u>. Washington, DC: The Adjutant General's R&D Command.
- Rosenberg, N., Skordahl, D.M., & Kaplan, H. (1961). <u>Validation of Army Fixed Wing Aptitude Battery against success in ROTC flight training (TRN-111)</u>. Washington, DC: The Adjutant General's R&D Command.

1964

689 Willemin, L.P. (1964). <u>Prediction of officer performance</u> (TRR-1134). Alexandria, VA: US Army Personnel Research Office.

1965

- 690 Kaplan, H. (1965). <u>Prediction of success in Army aviation training</u> (APRO-TRR-1142). Washington, DC: Army Personnel Research Office.
- 691 Medland, F.F. (1965, October). <u>Psychological factors in selection of Special Forces officers</u> (TP-1965). Paper presented at the 11th Army Human Factors R&D Conference, John F. Kennedy Center for Special Warfare, Fort Bragg, NC.

1966

Kotula, L.J., & Haggerty, H.R. (1966). <u>Research on the selection of officer candidates and cadets</u> (TRR-1146). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

1967

- 693 Kotula, L.J. (1967, September). <u>Psychological measures for use in ROTC selection and related problems</u> (TP-1967). Paper presented at the 5th Annual USCONARC ROTC/NDCC Conference, Fort Monroe, VA.
- 694 Kotula, L.J. (1967). <u>Review of OCS board interview procedures</u> (RS-67-3). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

1968

695 Campbell, D.P. (1968). SVIB results for military and civilian samples.

Proceedings of the 10th Military Testing Association Conference (pp. 101-118). San Antonio, TX.

- 696 Coroneos, P.P. (1968). <u>Army officer procurement</u> (Thesis No. 0235-68). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 697 Helme, W.H. (1968). <u>Factorially derived information measures for differential prediction of officer performance</u> (TRN-203). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Petersen, P.B., & Lippitt, G.L. (1968). Comparison of behavioral styles between entering and graduating students in Officer Candidate School.

 Proceedings of the 10th Annual Military Testing Association Conference (pp. 93-99). San Antonio, TX.

- 699 Kroen, C.W., Jr. (1970). Development of an in-basket performance test to evaluate a systems engineered course. <u>Proceedings of the 12th Annual Military Testing Association Conference</u> (pp. 125-132). Indianapolis, IN.
- Papajohn, C. (1970). Officer job evaluation research. <u>Proceedings of the 12th Annual Military Testing Association Conference</u> (pp. 186-209). Indianapolis, IN.
- 701 Waddell, R.W. (1970). <u>Selection and utilization of test pilots in the United States Army</u> (M-35582-7-U, Wll6s). Maxwell AFB, AL: Air University, Air Command and Staff College.

1971

- Boyles, W.R., & Wahlberg, J. (1971). <u>Prediction of Army aviator performance: Description of a developing system (HumRRO Professional Paper 5-71, AD-724 696). Alexandria, VA: Human Resources Research Organization.</u>
- Goolsby, T.M., Jr., & Williamson, D.A. (1971). Use of the ROTC Qualifying Examination for selection of students to enroll in advanced courses in ROTC as Juniors. <u>Educational and Psychological Measurement</u>, 31, 513-16.
- Helme, W.H., Willemin, L.P., & Day, R.W. (1971). <u>Psychological factors measured in the Differential Officer Battery</u> (TRR-1173, AD-737 685). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 705 Uhlaner, J.E. (1971). Psychological testing in the military services. In L.C. Deighton (Ed.), Testing special groups: The armed forces. Encyclopedia of Education, (Vol. 9, pp. 201-205). New York: MacMillan Co.

- 706 Boyd, J.L. (1972). The impact of the civilian testing industry upon military personnel. <u>Proceedings of the 14th Annual Military Testing Association Conference</u> (pp. 55-58). Lake Geneva, WI.
- 707 Helme, W.H. (1972). <u>Leadership research findings as applied to the officer personnel management system (RPR-72-2)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- 708 Bates, R.C. (1973, Jul-Aug). Problems in recruiting Blacks for the service academies: A perspective. Naval War College Review, 26, 54-63.
- 709 Downey, R.G. (1973). Associate ratings and senior service school selection (RM-73-4). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Fisher, A.H., Jr., Orend, R.J., & Rigg, L.S. (1973). <u>Career potential</u> among ROTC enrollees: A comparison of 1972 and 1973 survey results (OASD/M&RA MR-74-4 & AFHRL-TR-74-39, AD-781 374). Alexandria, VA: Air Force Human Resources Laboratory.
- 711 Smith, K.H. (1973a). Assessment centers: Validation of their use for selection, training, and career development in military setting.

 Proceedings of the 15th Annual Military Testing Association Conference (pp. 750-756). San Antonio, TX.
- 712 Smith, K.H. (1973b). <u>Validity analysis of the Group Awareness Test of the Differential Officer Battery</u> (RM-73-7). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 713 Veaudry, W.F. (1973). U.S. Army pilot [first attempt] assessment center project. <u>Proceedings of the 15th Annual Military Testing Association Conference</u> (pp. 740-749). San Antonio, TX.

- 714 Caviness, J.A. (1974). Assessment and counseling for leadership development. Proceedings of the 16th Annual Military Testing Association Conference (pp. 442-451). Oklahoma City, OK.
- Downey, R.G. (1974a). Army officers: An investigation of the present officer career structure (RPR-74-1). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Downey, R.G. (1974b). <u>Development of a measure of Army leadership climate: The military leadership behavior survey</u> (RPR-74-5). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Downey, R.G. (1974c). <u>Factorial analysis of leadership measures from a training program</u> (RM-74-12). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 718 Gilbert, A.C.F. (1974). Classification of Army officer duty positions: Implications for training. Proceedings of the 16th Annual Military Testing Association Conference (pp. 559-575). Oklahoma City, OK.
- Jennings, L.R., Rose, R.M., & Kreuz, L. (1974). Stress and performance during and after Officer Candidate School. <u>Journal of Applied Psychology</u>, 59, 500-503.

- Downey, R.G., Duffy, P., & Shiflett, S. (1975). <u>Criterion performance</u> measures of leadership and unit effectiveness in small combat units (RM-75-9). Alexandria, VA: Army Research Institute for thε Behavioral and Social Sciences.
- Gilbert, A.C.F. (1975a). <u>Dimensions of certain Army officer positions</u> derived by factor analysis (ARI-TP-269). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Gilbert, A.C.F. (1975b). Prediction of Army officer performance.

 Proceedings of the 17th Annual Military Testing Association Conference
 (pp. 747-757). Indianapolis, IN.
- 723 Helme, W.H., Willemin, L.P., & Grafton, F.C. (1975). Prediction of officer behavior in a simulated combat situation. <u>Catalog of Selected Documents in Psychology</u>, 5, 212-213.
- 724 McMullen, R.L., & Eastman, R.F. (1975). The current prediction validity of the flight aptitude selection tests. <u>Proceedings of the 17th Annual Military Testing Association Conference</u> (pp. 747-757). Indianapolis, IN.
- Schofield, D.W. (1975). Assessment of the Strong Vocational Interest Blank as an instrument for predicting career motivation among prospective Army officers (M-35582-7-U, S367la). Maxwell AFB, AL: Air University, Air Command and Staff College.

- 726 Eastman, R.F., & McMullen, R.L. (1976). Reliability of associate ratings of performance potential by Army aviators. Proceedings of the 18th Annual Military Testing Association Conference (pp. 182-188). Gulf Shores, AL.
- 727 Kessler, J.J., Mietus, J., & Helme, W.H. (1976). <u>The Army Adaptation Inventory: Development and standardization</u> (ARI-TP-276). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 728 Korotkin, A.L. (1976). Job taxonomy/duty module research for officer assignment definitions. <u>Proceedings of the 18th Annual Military Testing Association Conference</u> (pp. 111-125). Gulf Shores, AL.

- 729 Cangemi, J.P. (1977). Some comments on the use of psychometric testing of personality in the selection of military officers. <u>Psychology</u>, 14(4), 69-70.
- 730 Card, J.J. (1977). Differences in the demographic and sociopsychological profile of ROTC vs. non-ROTC students. <u>Journal of Vocational Behavior</u>, 11, 196-215.
- Dyer, F.N., & Hilligoss, R.E. (1977). Using an assessment center to predict field leadership of Army officers and NCOs. <u>Proceedings of the 19th Annual Conference of the Military Testing Association</u> (pp. 369-396). San Antonio, TX.

- 732 Eastman, R.F., Leger, M., & Shipley, B.D. (1977). Analysis of questionnaire data to identify "ACE" attack helicopter pilots. Proceedings of the 19th Annual Conference of the Military Testing Association (pp. 961-982). San Antonio, TX.
- 733 Gilbert, A.C.F. (1977). Efficacy of certain measures in predicting Army officer performance. <u>Proceedings of the 19th Annual Conference of the Military Testing Association</u> (pp. 356-368). San Antonio, TX.
- Mietus, J., & Rumsey, M. (1977). <u>Pilot evaluation of a tactical board game of training and assessing ROTC cadets</u> (RM-77-15). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- 735 Card, J.J. (1978). Career commitment processes in the young adult years:
 An illustration from the ROTC/Army career path. <u>Journal of Vocational Behavior</u>, 12, 53-75.
- Eastman, R.F. (1978). The assignment module: An element of an experimental computer-enhanced career counseling system for Army officers (ARI-TP-294). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 737 Eastman, R.F., & Leger, M. (1978). Validity of associate ratings of performance potential by Army aviators. <u>Proceedings of the 20th Annual Conference of the Military Testing Association</u> (pp. 823-829). Oklahoma City, OK.
- 738 Gilbert, A.C.F. (1978). Predictive utility of the Officer Evaluation Battery (OCB). Proceedings of the 20th Annual Conference of the Military Testing Association (pp. 754-760). Oklahoma City, OK.
- Gilbert, A.C.F., & Grafton, F.C. (1978). <u>Some properties of an officer measure of performance and potential</u> (TRN-345, AD-A064 255). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 740 Gilbert, A.C.F., Waldketter, R.O., & Castelnovo, A.E. (1978). Prediction of field artillery officer performance. <u>Proceedings of the 20th Annual Conference of the Military Testing Association</u> (pp. 839-847). Oklahoma City, Oklahoma.
- 741 Gough, H.G., Lazzari, R., Fioravanti, M., & Stracca, M. (1978). An adjective check list scale to predict military leadership. <u>Journal of Cross-Cultural Psychology</u>, 9, 381-400.
- 742 Hunsaker, P.L. (1978a). Current developments in leadership training simulations. <u>Psychological Reports</u>, <u>43</u>, 115-125.
- 743 Hunsaker, P.L. (1978b). Leadership effectiveness development simulation: Applications to ROTC evaluation and training. <u>Catalog of Selected Documents in Psychology</u> 8, 51-52.
- Mohr, E.S. (1978). 1974 Fort Riley ROTC advanced summer camp: Race of cadet by racial composition of school analysis (RM-78-1). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- 745 Mohr, E.S., Rowan, G.P., & Reidy, R.F. (1978). <u>Woman and ROTC summer camp, 1975</u> (TRN-293, AD-A064 553). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Procter, J.H., Jr. (1978). <u>Hispanic Army ROTC: Problems in recruiting and commissioning</u>. Ft. Leavenworth, KS: U.S. Army Command and General Staff College.
- Raney, J.L., Duffy, P., & Gilbert, A.C.F. (1978). Relative merits of several missing data estimators in personnel selection procedures (RM-77-31). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Rumsey, M., & Mohr, E.S. (1978). Male and female factors on the Cadet Evaluation Battery (ARI-TP-331). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Armstrong, T.R., Farrell, W.S., & Card, J.J. (1979). <u>Subgroup differences in military-related perceptions and attitudes: Implications for ROTC recruitment</u> (ARI-RR-1214). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 750 Dohme, J.A. (1979). Assignment of Army aviator trainees to undergraduate aeroscout mission training. Proceedings of the 21st Annual Conference of the Military Testing Association (pp. 757-767). San Diego, CA.
- 751 Dyer, F.N., & Hilligoss, R.E. (1979a). Assessment center prediction of the officer evaluation report. <u>Proceedings of the 21st Annual Conference of the Military Testing Association</u> (pp. 410-417). San Diego, CA.
- Dyer, F.N., & Hilligoss, R.E. (1979b). <u>Using an assessment center to predict field leadership performance of Army officers and NCOs (ARI-TP-372)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 753 Fiedler, F.E., & Mahar, L. (1979). A field experiment validating contingency model leadership training. <u>Journal of Applied Psychology</u>, 64, 247-254.
- 754 Fiedler, F.E., Potter, E.H., III, Zais, M.M., & Knowlton, W.A. (1979). Organizational stress and the use and misuse of managerial intelligence and experience. Journal of Applied Psychology, 64, 635-647.
- 755 Gilbert, A.C.F. (1979). <u>Relationship between officer duty performance</u> and certain measures of potential (ARI-TP-371). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 756 Gilbert, A.C.F., & Downey, R.G. (1979). <u>Validity of peer ratings obtained during ranger training</u> (ARI-TP-344). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- 757 Shipley, B.O. (1979). <u>Learning aptitude</u>, <u>error tolerance</u>, <u>and achievement level as factors of performance in a visual-tracking task (ARI-TR-412)</u>. Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 758 Yoder, J. (1979). <u>Predicting institutional ratings of leadership ability for male and female cadets</u> (ARI-RN-79-17, AD-A072 489). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- 759 Geist, C.R., & Boyd, S.T. (1980). Personality characteristics of Army helicopter pilots. <u>Perceptual and Motor Skills</u>, <u>51</u>, 253-254.
- 760 Gilbert, A.C.F. (1980). Characteristics of high achievers in officer basic courses. Proceedings of the 22nd Annual Conference of the Military Testing Association (pp. GI-1-0/GI-1-5). Toronto, Ontario, Canada.

1981

- 761 Dohme, J.A. (1981). An evaluation of the fairness of the Flight Aptitude Selection Test (FAST). <u>Proceedings of the 23rd Annual Conference of the Military Testing Association</u> (pp. 345-354). Arlington, VA.
- Gilbert, A.C.F., & Tulloh, N.E. (1981a). Academic preparation, aptitude measures, and Army officer performance. Proceedings of the 23rd Annual Conference of the Military Testing Association (pp. 459-470). Arlington, VA.
- 763 Gilbert, A.C.F., & Tulloh, N.E. (1981b). Army officer success in the different types of career branches. Proceedings of the 23rd Annual Conference of the Military Testing Association (pp. 471-483). Arlington, VA.
- 764 Mohr, E.S., & Rumsey, M. (1981). Cadet Evaluation Battery: A comparison of 1975 male and female scores with one another and with 1971 male scores. Catalog of Selected Documents in Psychology, 10, 23.

- Brown, W.R., Dohme, J.A., & Sanders, M.G. (1982). Changes in the U.S. Army aviation selection and training program. <u>Aviation</u>, <u>Space</u>, and <u>Environmental Medicine</u>, 53, 1173-1176.
- 766 Dohme, J.A. (1982). Predicting attrition in the Army initial entry rotary wing course. Proceedings of the 24th Annual Conference of the Military Testing Association (pp. 329-334). San Antonio, TX.
- 767 Gilbert, A.C.F., & Wilson, L.B. (1982). Career attitudes of ROTC cadets and college students. Proceedings of the 24th Annual Conference of the Military Testing Association (pp. 413-418). San Antonio, TX.
- 768 Pedersen, D.M., & Gividen, J.R. (1982). Differences between ROTC and non-ROTC students in perception of self, others, and cadets. <u>Perceptual and Motor Skills</u>, 55, 811-815.

- Rogers, R.W., Lilley, L.W., Wellins, R.S., Fischl, M.A., & Burke, W.P. (1982). Development of the precommissioning leadership assessment program (ARI-TR-560). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- 770 Thornton, G.C., III, & Bylam, W.C. (1982). <u>Assessment centers and managerial performance</u> (pp. 366-368). New York: Academic Press.
- 771 Yukl, G.A., & Van Fleet, D.D. (1982). Cross-cultural, multimethod research on military leader effectiveness. Organizational Behavior and Human Performance, 30, 87-108.

- Butler, R.P., Lardent, C.L., & Minor, J.B. (1983). A motivational basis for turnover in military officer education and training. <u>Journal of Applied Psychology</u>, 68, 496-506.
- 773 Fischl, M.A. (1983). Three recent developments in officer selection for the U.S. Army. Newsletter of the International Test Commission, No. 18.
- 774 Fischl, M.A., Edwards, D.S., Claudy, J.S., & Rumsey, M. (1983). The Army's new Officer Selection Battery. <u>Proceedings of the 25th Annual Conference of the Military Testing Association</u> (pp. 472-477). Gulf Shores, AL.
- 775 Gilbert, A.C.F. (1983). Preliminary evaluation of an experimental Officer Assignment Battery. <u>Proceedings of the 25th Annual Conference of the Military Testing Association</u> (pp. 70-75). Gulf Shores, AL.
- 776 Wyrick, T.J. (1983). Officership and direct commissioning programs (M-43122-U, W993o). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 777 Zedeck, S., Tziner, A., & Middlestadt, S.E. (1983). Interviewer validity and reliability: An individual analysis approach. <u>Personnel Psychology</u>, 36, 355-370.

1984

- 778 Gilbert, A.C.F. (1984). Some pertinent findings in the prediction of U.S. Army officer performance. <u>Proceedings of the 26th Annual Conference of the Military Testing Association</u> (pp. 877-882). Munich, West Germany.
- 779 Mak, M. (1984). A contrasting bipolar Jungian method of modeling military character and nonmilitary character. <u>Psychological Reports</u>, 54, 331-334.
- 780 Mamaux, H.O., III. (1984). The enlisted pilot program in the USAAF 1941-1942: Was it successful? (M-43122-U, M263e). Maxwell AFB, AL: Air University, Air Command and Staff College.

1985

781 Sprenger, W.D. (1985). Increasing basic skill levels of moderate risk officer candidates prior to commissioning in historical black colleges.

Proceedings of the 26th Annual Conference of the Military Testing Association (pp. 753-758). San Diego, CA.

- Hertzbach, A. F. (1986, November). ROTC cadet acquisition. <u>Proceedings</u> of the 28th Annual Military Testing Association Conference (pp. 624-629). New London, CT.
- Hunter, F.T. (1986, November). Relationships among precommissioning indicators of Army officer performance. <u>Proceedings of the 28th Annual Military Testing Association Conference</u> (pp. 630-635). New London, CT.
- 784 Oliver, L.W. (1986, November). Issues involved in establishing ROTC achievement standards. <u>Proceedings of the 28th Annual Military Testing</u> Association Conference (pp. 639-644). New London, CT.
- 785 Twohig, P.T. (1986, November). Issues concerning intervention programs. Proceedings of the 28th Annual Military Testing Association Conference (pp. 636-638). New London, CT.

IV. UNITED STATES COAST GUARD

1939

786 McFarland, R.A. (1939). <u>Bibliography on the selection, training, and physical fitness of aviation pilots</u>. Boston: National Research Council, Committee on Selection and Training of Aircraft Pilots.

1940

Regulations governing appointments to cadetship in the United States Coast Guard, revised June 1940 (pp. 26). U.S. Treasury Department, Coast Guard. Washington, DC: U.S. Printing Office.

1942

788 Staff. (1942). An historical introduction to aviation psychology (Report No. 4). Washington, DC: National Research Council, Committee on Selection and Training of Aircraft Pilots.

1944

- 789 Bobbitt, J.M., & Newman, S.H. (1944). Psychological activities at the United States Coast Guard Academy. <u>Psychological Bulletin</u>, <u>41</u>, 578-579.
- Regulations governing appointments to cadetship in the United States Coast Guard, revised June 1944 (p. 21). U.S. Treasury Department, Coast Guard. Washington, DC: U.S. Printing Office.

- 791 Bobbitt, J.M., & Newman, S.H. (1945a). Psychological study of factors involved in the selection of cadets. <u>U.S. Coast Guard Academy Alumni Association Bulletin</u>, 6, 296-305.
- Bobbitt, J.M., & Newman, S.H. (1945b). The U.S. Coast Guard Academy psychological program for regular cadets progress report. New London: U.S. Coast Guard Academy.

- Newman, S.H., & Bobbitt, J.M. (1946). The reliability of the interview method in an officer candidate evaluation program. <u>American Psychologist</u>, 1, 103-109.
- Regulations governing appointments to cadetship in the United States
 Coast Guard, revised June 1946 (p. 21). U.S. Treasury Department,
 Coast Guard. Washington, DC: U.S. Printing Office.

1948

Newman, S.H., & Bobbitt, J.M. (1948). Development of entrance tests for the United States Coast Guard Academy. <u>Journal of Applied Psychology</u>, 32, 248-254.

1954

796 French, J.W. (1954). The validity of some objective personality tests for a leadership criterion. Educational and Psychological Measurement, 14, 34-49.

1959

797 Kettner, N.W., Guilford, J.P., & Christensen, P.R. (1959). The relation of certain thinking factors to training criteria in the U.S. Coast Guard Academy. Educational and Psychological Measurement, 19, 381-394.

1969

798 Blumenthal, J.E., & Smolka, W.P. (1969). Validity of OCS selection factors. Proceedings of the 11th Annual Military Testing Association Conference (pp. 442-445). New York.

1973

799 Bates, R.C. (1973, Jul-Aug). Problems in recruiting Blacks for the service academies: A perspective. Naval War College Review, 26, 54-63.

1976

Anderson, H.R., & Povenmire, H.K. (1976). Total testing in Coast Guard aviation training. <u>Proceedings of the 18th Annual Military Testing Association Conference</u> (pp. 193-201). Gulf Shores, AL.

1982

Frey, R.L., Jr. (1982). Vocational interests/aptitudes as predictors of USCG academy cadet performance [Abstract]. Proceedings of the 24th Annual Military Testing Association Conference (p. 411). San Antonio, TX.

V. UNITED STATES MARINE CORPS

1939

McFarland, R.A. (1939). <u>Bibliography on the selection, training, and physical fitness of aviation pilots</u>. Boston: National Research Council, Committee on Selection and Training of Aircraft Pilots.

1942

803 Staff. (1942). An historical introduction to aviation psychology (Report No. 4). Washington, DC: National Research Council, Committee on Selection and Training of Aircraft Pilots.

1944

- Staff. (1944). The usefulness of the NDRC Personal Inventory, Form 4, as an aid in the selection of Marine Corps officer candidates (TRR-620). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.
- Staff. (1944). A study of prediction of success in Marine Officer Candidate School by ratings (Report No. 157). Washington, DC: Psychological Board, Office of the Air Surgeon, HQ Army Air Force.

1947

- 806 Williams, S.B., & Leavitt, H.J. (1947a). Group opinion as a predictor of military leadership. Journal of Consulting Psychology, 11, 283-291.
- 807 Williams, S.B., & Leavitt, H.J. (1947b). Method of selecting Marine Corps officer candidates. In G.A. Kelly (Ed.), New methods in applied psychology (pp. 255-258). College Park, MD: University of Maryland.

1954

- 808 Hoffman, E.L., & Roher, J.H. (1954). An objective peer evaluation scale: Construction and validity. Educational and Psychological Measurement, 14, 332-341.
- 809 Wilkins, W.L. (1954). Selection of Marine Corps platoon leaders. <u>U.S.</u>
 Armed Forces Journal, 5, 1184-1191.

1957

810 Ossorio, E.D., & Rigby, M.K. (1957). Thematic Apperception Test response pattern in the prediction of officer success (Tech. Rep. No. 7). St Louis, MO: Department of Psychology, St Louis University.

1958

Sawyer, J., Cook, K.G., & Haggerty, H.R. (1958). <u>Improved screening of USMA cadets from enlisted sources</u> (RS-58-7). Alexandria, VA: Army Research Institute for the Behavioral and Social Sciences.

- Barrett, R.L. (1964). <u>Prospects for use of noncognitive tests in selection of U.S. Marine Corps officer candidates</u> (Master's Thesis). Monterey, CA: Naval Postgraduate School.
- Hutchins, C.W., Jr. (1964). The relationship between the rank of incoming officers and completion of flight training (Research Rep. No. 41, Proj. MR 0055.13-3003, subtask 1). Pensacola, FL: USN School of Aviation Medicine.

1976

814 Baisden, A.G. (1976). Research on the aeronautical adaptability of women. Proceedings of the 18th Annual Military Testing Association Conference (pp. 541-550). Gulf Shores, AL.

1977

- 815 Geiger, C.R. (1977). The possible use of assessment centers in the Marine Corps: A critical approach (M-43122-U, G312p). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 816 Youngling, E.W., Levine, S.H., Mocharnuk, J.B., & Weston, L.M. (1977).

 Notes on the feasibility of predicting fighter pilot effectiveness.

 Proceedings of the 19th Annual Conference of the Military Testing

 Association (pp. 22-28). San Antonio, TX.

1981

817 Hetter, R.D. (1981). <u>Evaluation of aptitude and achievement composites</u>
for the initial classification of Marine Corps officers (TR-81-21). San
Diego, CA: Navy Personnel Research and Development Center.

1983

- 818 Stoloff, P. (1983). <u>Officer selection study</u> (CNR 53). Alexandria, VA: Marine Corps Operational Analysis Group, Center for Naval Analyses.
- 819 Wyrick, T.J. (1983). Officership and direct commissiong programs (M-43122-U, W993o). Maxwell AFB, AL: Air University, Air Command and Staff College.

VI. UNITED STATES NAVY

1937

Vann, J.W. (1937). To what extent is reality adjustment concerned in the selection of flying trainees? <u>U.S. Naval Medical Bulletin</u>, <u>35</u>, 434-440.

1939

McFarland, R.A. (1939). <u>Bibliography on the selection</u>, <u>training</u>, <u>and physical fitness of aviation pilots</u>. Boston: National Research Council, Committee on Selection and Training of Aircraft Pilots.

Davies, W.W. (1940). Some observations on aviation cadet selection. Journal of Aviation Medicine, 11, 37-42.

1941

- 823 Adams, J.C. (1941a). Psychiatry in aviation. <u>U.S. Naval Medical</u> Bulletin, 39, 514-519.
- 824 Adams, J.C. (1941b). Remarks on development in aviation medicine for the year. <u>Journal of Aviation Medicine</u>, <u>12</u>, 280-283.
- 825 Grant, D.N.W. (1941). Problems in aviation medicine affecting military aviation. <u>Journal of Aviation Medicine</u>, 12, 274-279.
- 826 Louttit, C.M. (1941). Psychological work in the United States Navy. Journal of Consulting Psychology, 5, 225-227.
- 827 Young, C.A. (1941). Hypertension in aviation. <u>U.S. Naval Medical</u> Bulletin, 39, 222-235.

1942

- 828 Adams, J.C. (1942). Comments on aviation medicine for the Navy. <u>Journal</u> of Aviation Medicine, 14(2), 71-73.
- 829 Jenkins, J.G. (1942). Utilization of psychologists in the United States Navy. Psychological Bulletin, 39, 371-375.
- 830 Liljencrantz, E. (1942). Problems in the selection of aviators.

 <u>Journal of Aviation Medicine</u>, 13, 107-120.
- 831 Louttit, C.M. (1942). Psychological examining in the United States Navy: An historical summary. Psychological Bulletin, 39, 227-237.
- 832 Smith, C.N. (1942). Selection, training, and morale of Navy personnel.

 Annals of the American Academy of Political and Social Science, 220,

 57-66.
- 833 Staff. (1942). An historical introduction to aviation psychology (Report No. 4). Washington, DC: National Research Council, Committee on Selection and Training of Aircraft Pilots.
- 834 Taussig, J.K., Jr. (1942). A proposed method of selecting candidates for the Naval Academy. <u>Proceedings of the U.S. Naval Institute</u>, <u>68</u>, 1679-1681.

- 835 Davis, R.A. (1943). Testing in the Army and Navy. <u>Journal of Educational Psychology</u>, 34, 440-6.
- Jenkins, J.G. (1943a). Prediction of flight training performance by biographical data. <u>Journal of Aviation Medicine</u>, 15, 131-135.

- 837 Jenkins, J.G. (1943b). Tests and testing in Naval Aviation. Education, 63, 521-527.
- 838 Kellum, W.E. (1943). Recent developments in selection of candidates for aviation training. American Journal of Psychiatry, 100, 80-84.
- 839 O'Brien, J.C. (1943). Military personnel administration: The United States Navy. <u>Public Personnel Review</u>, <u>4</u>, 238-243.
- 840 Thompson, W.K. (1943). Naval officer training program. <u>Journal of Educational Sociology</u>, 16, 557-571.

- 841 Adams, J.C., Groesbeck, B., Jr., & DuBois, E.F. (1944). Medical activities in Naval aviation. <u>Journal of Aeronautical Science</u>, <u>11</u>, 63-66.
- 842 Agetan, A.A. (1944). <u>Naval leadership and the American bluejacket</u>. New York: McGraw-Hill.
- 843 Benson, O.O., Jr., Dill, D.B., & Lovelace, W.R., II. (1944). Medical activities in military aviation. <u>Journal of Aeronautical Science</u>, <u>11</u>, 21-24; 66.
- Ford, A. and others. (1944). <u>Selection research on sonar officers: A report on validating research</u> (University of California, Division of War Research, Report No. M235, Publ. Bd. No. 42650). Washington, DC: U.S. Department of Commerce.
- 845 Hoffman, W.S. (1944). Selection of V-12 trainees. <u>American Association</u> of Collegiate Register Journal, 19, 365-367.
- Johnson, H.M. and others. (1944). On the actual and potential value of biographical information as a means of predicting success in aeronautical training (CAA, Airman Development Division, 1944; Public Bd. No. 18684). Washington, DC: U.S. Department of Commerce.
- 847 Levin, M.M. (1944). An analysis of men entering the DoD pool, precommissioning training center, Treasure Island, May 29 Jul 29, 1944 (OSRD 1944; Public Bd. No. 12174). Washington, DC: U.S. Department of Commerce.
- McFarland, R.A., & Franzen, R. (1944). The Pensacola study of naval aviators: Final summary report (CAA, Division Research, 1944; Public Bd. No. 18683). Washington, DC: U.S. Department of Commerce.
- 849 Staff, California University, Division of War Research. (1944). The Relative Movement Test in sonar officer selection (Publ. Bd. No. 58207). Washington, DC: U.S. Department of Commmerce.
- 850 Stalnaker, J.M. (1944). Construction and application of psychological tests in the armed services. <u>Review of Educational Research</u>, <u>14</u>, 102-109.

- 851 Cornehlsen, J.H., Jr. (1945). How the Navy selects reserve officers for billets. <u>Occupations</u>, <u>23</u>, 334-347.
- Graybiel, A., & West, H. (1945). The relationship between physical fitness and success in training of U.S. Naval flight students. <u>Journal of Aviation Medicine</u>, <u>16</u>, 243-249.
- 853 Keisler, E.R. (1945). The selectometer, a classification guide (OSRD, 1945: Public Bd. No. 12162). Washington, DC: U.S. Department of Commerce.
- Staff, Test and Research Section, Bureau of Naval Personnel. (1945a). Psychological test construction and research in the Bureau of Naval Personnel: Measurement of achievement in Navy training. <u>Psychological Bulletin</u>, 42, 769-778.
- 855 Staff, Test and Research Section, Bureau of Naval Personnel. (1945b). Psychological testing and research in the Bureau of Naval Personnel: Work of the Navy's test and research section. Psychological Bulletin, 42, 769-778.
- 856 Stevenson, I. (1945). A bibliography of Naval clinical psychology. Psychological Bulletin, 42, 390-392.

- 857 Cornehlsen, J.H., Jr. (1946). The selection and classification of Naval officer personnel. <u>American Psychologist</u>, 1, 349-352.
- 858 Fiske, D.W. (1946). Naval aviation psychology: III. The special services group. American Psychologist, 1, 544-548.
- 859 Jenkins, J.G. (1946). Naval aviation psychology: II. The procurement and selection organization. American Psychologist, 1, 45-49.
- McFarland, R.A., & Franzen, R. (1946). The Pensacola study of Naval aviators: Final summary report (CAA, Division Research, 1944; Public Bd. No. 18683). Washington, DC: U.S. Department of Commerce.
- Stuit, D.B., & Wilson, J.T. (1946). The effect of an increasingly well defined criterion on the prediction of success at Naval training school (Tactical Radar). <u>Journal of Applied Psychology</u>, <u>30</u>, 614-623.

- 862 ветклар, J.н. (1947). Naval Reserve Officer's Training Corps program in the engineering colleges. Journal of Engineering Education, 38, 294-299.
- 863 Fiske, D.W. (1947). Validation of Naval aviation cadets selection tests against training criteria. <u>Journal of Applied Psychology</u>, <u>31</u>, 601-614.
- 864 Jenkins, J.G. (1947). The future of research in Naval aviation psychology. In G.A. Kelly (Ed.), New methods in applied psychology (pp. 258-260). College Park, MD: University of Maryland.

- 865 Lang, J.C. (1947). Educating and training NROTC students. <u>Higher</u> Education, 4, 1-2.
- 866 Norman, R.D. (1947). Comparison of earlier and later success in Naval aviation training. Journal of Applied Psychology, 31, 511-518.
- 867 Ryans, D.G. (1947). Development of testing in the Navy. <u>Educational</u> Record, 28, 68-77.
- 868 Stuit, D.B. (1947). <u>Personnel research and test development in the Bureau of Naval Personnel.</u> <u>Princeton: Princeton University Press.</u>
- 869 VanDusen, A.C. (1947). Importance of criteria in selection and training. Educational and Psychological Measurement, 7, 498-504.

- 870 Ames, V.C., & Older, H.J. (1948). Aviation psychology in the United States Navy. Review of Educational Research, 18, 532-542.
- 871 Carson, L.D. (1948). Problems of flight personnel selection and training. <u>Military Surgeon</u>, 103, 32-36.
- Finesinger, J.E., Cobb, S., Chapple, E.D., & Brazier, M.A.B. (1948). An investigation of prediction of success in Naval flight training (Report No. 81). Washington, DC: CAA, Division of Research.
- 873 Flanagan, J.C. (1948). General reports of research programs for the armed forces. Review of Education, 18, 529-531.
- Flanagan, J.C., & Berger, D.D. (1948). Research for and by the armed forces. Review of Education, 18, 615-641.
- 875 Groesbeck, B., Jr. (1948). Personnel selection procedures in military aviation. Military Surgeon, 103, 16-19.
- 876 Hovde, R.C. (1948). The aviation training jacket. <u>Journal of Aviation Medicine</u>, 19, 120-123. (see below, Page, H.E., A cumulative record...)
- 877 Kellum, W.E. (1948) An early attempt to evaluate psychological factors for flight training. <u>Contact</u>, <u>6</u>, 232-235.
- Page, H.E. (1948a). A cumulative record of Naval aviator proficiency. <u>Journal of Aviation Medicine</u>, <u>19</u>, 211-218. (see above, Hovde, R.C., The aviation training jacket.)
- 879 Page, H.E. (1948b). Detecting potential leadership. <u>Journal of</u>
 Aviation Medicine, 19, 435-441.

1950

Jenkins, J.G., Ewart, E.S., & Carroll, J.B. (1950). The combat criterion in Naval aviation (Report No. 6). Washington, DC: National Research Council Committee on Aviation Psychology.

- 881 Moulthrop, H.K. (1950). Naval Reserve Officer's Training Corps. <u>Higher</u> Education, 6, 187-189.
- 882 Staff. (1950). Naval Reserve Officers candidate program. <u>Higher Education</u>, 6, 195.

- 883 Kelly, C.R., Bishop, E.W., Beum, C.O., & Dunlap, J.W. (1951). <u>Pilot selection: An evaluation of published techniques</u>. Washington, DC: Office of Naval Research.
- McGehee, W. (1951). <u>Survey of psychological problems and service in Naval aviation</u> (NRC Committee on Aviation Psychology, Report No. 12). Washington, DC: Division of Aviation Medicine.
- 885 Lyon, V.W. (1951). Pilot candidate selection research project. <u>Journal</u> of Aviation Medicine, 22, 152-155.
- Ricciuti, H.N., & French, J.W. (1951). <u>Development of personality tests</u> for Naval officer selection: I. Analysis of U.S. Naval Academy <u>criterion of aptitude for service</u> (Tech. Rep. No. 1). Princeton, NJ: Educational Testing Service.
- Snyder, J.F. (1951). Personality research in Naval aviation selection. <u>Journal of Aviation Medicine</u>, 22, 530-534; 553.

- 888 Bair, J. (1952). Non-test predictors of attrition in Naval air training command program (Res. Proj. Report No. NM 001 058.05.02). Pensacola, FL: USN School of Aviation Medicine.
- 889 Bair, J. (1952). The characteristics of the wanted and unwanted pilot in training and combat (MR No. 2). Pensacola, FL: USN School of Aviation Medicine.
- 890 Clark, B.S., & Johnson, W. (1952). The tests of the general educational development (College Level) as predictors of performance in the U.S. Naval School, pre-flight (Res. Proj. Report No. NM 001 057.16.01). Pensacola, FL: USN School of Aviation Medicine.
- Clark, B.S., & Malone, R.D. (1952). <u>The relationship of topographical orientation to other psychological factors in Naval aviation cadets</u> (Res. Proj. Report No. NM 001 059.01.32). Pensacola, FL: USN School of Aviation Medicine.
- 892 Jones, W.L. (1952). The flight surgeon and flight safety. <u>Journal of Aviation Medicine</u>, 23, 44-48; 84.
- 893 Mahler, W.R. (1952). An objective type method of measuring flight performance: Development and evaluation in the Naval air basic training command. <u>Journal of Aviation Medicine</u>, 23, 259-262; 303.

- Packard, J.M., & Graybiel, A. (1952). <u>Ten year follow-up study of one thousand aviators</u> (Res. Proj. Report No. NM 001 057.05.01.). Pensacola, FL: USN School of Aviation Medicine.
- 895 Poe, A.C., & Ambler, R.K. (1952). <u>A comparison of test weighting techniques for the Flight Aptitude Test Battery</u> (Res. Proj. Report No. NM 001 057.04.02). Pensacola, FL: USN School of Aviation Medicine.
- Poe, A.C., & Lyon, V.W. (1952). The effectiveness of the cycloramic Link trainer in the U.S. Naval School, pre-flight (NM 001 058.07.01). Pensacola, FL: USN School of Aviation Medicine.
- Ricciuti, H.N., & French, J.W. (1952). <u>Development of personality tests</u> for Naval officers selection: II. <u>Validation of experimental tests of U.S. Naval Academy</u>. Princeton, NJ: Educational Testing Service.

- 898 Bair, J., & Hollander, E.P. (1953). Studies in motivation of student aviators at the Naval School of Aviation Medicine. <u>Journal of Aviation</u> Medicine, 24, 514-517; 522.
- 899 Bair, J., & Maag, C.H. (1953). Attitude toward entering training as predictors of motivation among student aviators (Res. Proj. Report NM 001 058.05.06). Pensacola, FL: USN School of Aviation Medicine.
- 900 Campbell, D.T. (1953). A study of leadership among submarine officers (Personnel Research Board). Columbus, OH: Ohio State University.
- 901 Clark, B.S., & Nicholson, M.A. (1953). <u>Aviator's vertigo: A cause of pilot error in Naval aviation students</u> (Res. Proj. Report No. NM 001 059.01.37). Pensacola, FL: USN School of Aviation Medicine.
- 902 Hollander, E.P., & Sauaser, E.R., Jr. (1953). A further consideration of peer nominations on leadership in the Naval air training program (Res. Prog. Report No. NM 001 058.16.02). Pensacola, FL: USN School of Aviation Medicine.
- 903 Lockman, R. (1953a). <u>Readability of NAVCAD selection tests</u> (Res. Proj. Report No. NM 001 057 016.05). <u>Pensacola</u>, FL: USN School of Aviation Medicine.
- Lockman, R. (1953b). The predictive use of linear discriminant function in Naval aviation cadet selection (NAMRL No. 363, Report No. 2). Pensacola, FL: USN School of Aviation Medicine.
- Rosenberg, N., & Izard, C.E. (1953). <u>Vocational interests of Naval aviation cadets: Preliminary findings</u> (Research Rep.). Pensacola, FL: USN School of Aviation Medicine.

- 906 Bair, J., Lockman, R., & Martoccia, C.T. (1954). A factor analysis of predictor and criterion variables for the Naval air training program (NAMI/NAMRL No. 251, Report No. 1). Pensacola, FL: USN School of Aviation Medicine.
- 907 Clark, B.S., & Malone, R.D. (1954). Topographical orientation in Naval aviation cadets. <u>Journal of Educational Psychology</u>, 45, 91-109.
- Off. 01.01). Pensacola, FL: USN School of Aviation Medicine.
- 909 Guilford, J.P., Christensen, P.R., Kettner, N.W., Green, R.F., & Hertzka, A.F. (1954). A factor-analytic study of Navy reasoning tests with the Air Force Aircrew Classification Battery. Educational and Psychological Measurement, 14, 301-325.
- 910 Hollander, E.P. (1954). Peer nominations on leadership as a predictor of pass-fail criterion in Naval air training. <u>Journal of Applied Psychology</u>, 38, 150-153.
- 911 Lockman, R. (1954a). An evaluation of Naval aviation cadet selection measures using multivariate discriminatory statistical techniques. <u>Dissertation Abstracts</u>, 14, 1262-1263.
- 912 Lockman, R. (1954b). <u>Multivariate statistical analyses of Naval aviation cadet selection measures</u> (Report No. NM 001 057.04.05). Pensacola, FL: USN School of Aviation Medicine.
- 913 Melton, R.S. (1954). Studies in the evaluation of the personality characteristics of successful Naval aviators. <u>Journal of Aviation Medicine</u>, 25, 600-604; 650.
- Poe, A.C., & Ambler, R.K. (1954). The evaluation of a forced choice rating form for determination of the leadership potential of pre-flight NAVCADS (Report No. NM 001 058.16.04). Pensacola, FL: USN School of Aviation Medicine.
- 915 Rosenberg, N., & Izard, C.E. (1954). Vocational interests of Naval aviation cadets. Journal of Applied Psychology, 38, 354-358.
- 916 Suci, G.J., & Vallance, T.R. (1954a). An analysis of peer ratings: II. Their validity as predictors of military aptitude and other measures in the Naval Officer Candidate School (Technical Bulletin 54-10). Washington, DC: U.S. Bureau of Naval Personnel.
- 917 Suci, G.J., & Vallance, T.R. (1954b). <u>The validity of several non-cognitive tests as predictors of certain Naval Officer Candidate School criteria</u> (Technical Bulletin 54-5). Washington, DC: U.S. Bureau of Naval Personnel.

- 918 Trumbull, R., Melton, R.S., & Hollander, E.P. (1954). Changes in personality characteristics of Naval aviator cadets: I. Indoctrination week to completion of pre-flight (Res. Proj. Report No. NM 001 058.26.01). Pensacola, FL: USN School of Aviation Medicine.
- 919 Vallance, T.R., & Glickman, A.S. (1954). <u>The Verbal-Numerical Test:</u>

 <u>Development and validation</u> (Technical Bulletin 54-15). Washington, DC:

 U.S. Bureau of Naval Personnel.
- 920 Webb, W.B., Bair, J., & Ambler, R.K. (1954). Attrition data as a criterion: I. Reason for withdrawal and flight performance (Res. Proj. Report No. NM 001 058.05.07). Pensacola, FL: USN School of Aviation Medicine.
- 921 Weybrew, B.B. (1954). <u>Predicting success in submarine school</u> (Report 259). New London, CT: USN Submarine Medical Research Laboratory.

- Ambler, R.K. (1955a). Characteristics of the revised aviation selection test battery administered experimentally to Naval aviation cadets. (RR No. 001 108 102). Pensacola, FL: USN School of Aviation Medicine.
- 923 Ambler, R.K. (1955b). The aviation qualification test as a predictor of the preflight academic final grade (NAMI/NAMRL No. 205, Report No. 7). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- Pockman, R. (1955). Investigation of some assumptions basic to psychological test research and development with selected Naval aviation cadets I: Tests of regression linearity in predicting Naval air training criteria from selected measures; II: Comparisons of non-normal and normalized predictor measures; III: Comparisons of weighted and unweighted predictor measures (NAMRL No. 204, Report No. 6). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.

- 925 Gregory, E.H. (1956). <u>Evaluation of selection procedures for women Naval officers</u> (Technical Bulletin 56-11). Washington, DC: USN Bureau of Naval Personnel.
- 926 Maag, C.H., & Bair, J. (1956). Religious values as differentiating characteristics of Naval aviation cadets (Research Note 15, Proj. NM 001 108 100). Pensacola, FL: USN School of Aviation Medicine.
- 927 Martoccia, C.T., & Nelson, W.H. (1956). <u>Comparison of instructor grade</u> and instructor expressed opinion as predictors of student success in Naval air flight training (Research Note No. 3, Proj. NM 001 108 107). Pensacola, FL: USN School of Aviation Medicine.
- Ringel, S. (1956). The construction of the Reserve Officer Candidate Selection Test, Forms 1 and 2 (Test Bulletin 56-10). Washington, DC: USN Bureau of Naval Personnel.

- Rogers, O.E. (1956). Analysis of basic training stage grades for multiengine and single-engine aviators (Report No. 3, Proj. NM 001 109 102). Pensacola, FL: USN School of Aviation Medicine.
- 930 Vinacke, W.E. (1956). <u>The assessment of officer-like qualities in Naval cadets</u> (RR No. 6). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- 931 Wallon, E.J. (1956). A study of Rosenzweig scoring patterns among Naval aviation cadets (Report No. 9, Proj. NM 001 109 100). Pensacola, FL: USN School of Aviation Medicine.
- 932 Wallon, E.J., & Webb, W.B. (1956). A note on the effect of test set on the Rosenzweig Picture Frustration Test (Report No. 9, Proj. NM 001 108 100). Pensacola, FL: USN School of Aviation Medicine.

- Brehaman, G.E., Jr. (1957). A note on the relationship of the Interaction Potential Inventory to peer ratings of leadership and Naval aviation cadet criteria (Report No. 21, Proj. NM 140 211, Sub. 1). Pensacola, FL: USN School of Aviation Medicine.
- 934 Brodney, F.E. (1957). The construction and validation of the U.S. Naval School, Officer Candidate Self-description Blank. <u>Dissertation Abstracts</u>, 17, 1606.
- DeRivera, J.H. (1957). A note on the refinement of the pre-flight navigation grade when used as a predictor of flight failure (NAMI/NAMRL No, 220, Report No. 24). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- 936 Glickman, A.S. (1957a). <u>Prediction of disenvollment from Officer</u>

 <u>Candidate School from background variables</u> (Technical Bulletin 54-8).

 Washington, DC: U.S. Bureau of Naval Personnel.
- 937 Glickman, A.S. (1957b). The Naval Knowledge Test: Construction and validation (Technical Bulletin 54-7). Washington, DC: U.S. Bureau of Naval Personnel.
- 938 Levine, A.S. (1957). A well-diversified portfolio of military selection research. Personnel Psychology, 10, 433-438.
- Martoccia, C.T., & Kelley, P.H. (1957). Some differences among Naval aviation cadets who attrited during presolo stage, later basic flight training, and advanced air flight training (Report No. 1, Proj. NM 140 211). Pensacola, FL: USN School of Aviation Medicine.
- 940 Nelson, W.H. (1957a). A note on occupational ratings of security and prestige (Report No. 5, Proj. NM 160 111, Sub. 4). Penscola, FL: USN School of Aviation Medicine.
- Nelson, W.H. (1957b). <u>Validation of reserve officer candidate selection procedures</u> (Technical Bulletin 57-3). Washington, DC: USN Bureau of Naval Personnel.

- 942 Rimland, B. (1957). <u>The development of a test for selecting career motivated NROTC applicants</u> (Technical Bulletin 57-8). Washington, DC: USN Bureau of Naval Personnel.
- 943 Tanck, R.H., & Gregory, E.H. (1957). The Naval Knowledge Test: Evaluation in officer selection (Technical Bulletin 57-5). Pensacola, FL: USN Bureau of Naval Personnel.
- 944 Voas, R.R. (1957). <u>Inventory testing of vocational interests of Naval aviation cadets: Final results (NAMI/NAMRL No. 221, Report No. 23)</u>. Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- 945 Voas, R.B., Bair, J., & Ambler, R.K. (1957). <u>Validity of personality inventories in the Naval aviation selection program</u> (NSAM-13). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.

- 946 Alf, E.F., & Gordon, L.V. (1958). <u>Validity of an experimental underwater demolition team selection battery for an officer sample (Technical Bulletin 58-7)</u>. Washington, DC: USN Bureau of Naval Personnel.
- 947 Berkshire, J.R. (1958). <u>Minimum standards for Naval air training: Final report on the fleet follow-up study of fiscal 1956 graduates</u> (SR-58-31). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- 948 Cliff, R. (1958a). The weighting of variables for the enlistedto-officer selection board (Technical Bulletin 58-1). Washington, DC: USN Bureau of Naval Personnel.
- 949 Cliff, R. (1958b). <u>Validation of selection procedures in enlisted-to-officer programs</u> (Technical Bulletin 58-11). Washington, DC: USN Bureau of Naval Personnel.
- Faver, D.E. (1958). <u>Compatibility of AF system of officer placement</u> with economic austerity, technological advancement, and weapon systems requirements (M-32983-NC, F273c). Maxwell AFB, AL: Air University, Air War College.
- 951 Reinhard, N.F. (1958). The validation of several procedures for selecting student leaders in a recondary school level Naval Military Academy. <u>Dissertation Abstracts</u>, <u>19</u>, 357.
- Rimland, B., & Steineman, J.H. (1958). The NROTC career motivation test: A comparison among differentially motivated coups of NROTC applicants (Technical Bulletin 58-2). Washington, DC: USN Bureau of Naval Personnel.
- 953 Willingham, W.W. (1958). The relation of age to succession in flight training. <u>Journal of Aviation Merinine</u>, 29, 136-138.

- 954 Alf, E.F., & Gordon, L.V. (1959). <u>Prediction of academic success in engineering of post graduate school</u> (Technical Bulletin 59-33). Washington, DC: USN Bureau of Naval Personnel.
- Ambler, R.K. (1959a). The Officer Selection Battery as an adjunct to the Naval Aviation Selection Battery (RR No. 31). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- Ambler, R.K. (1959b). The validity of the sub-scores of the Aviation Qualification Test (NAMI/NAMRL No. 236, Report No. 3). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- 957 Berkshire, J.R., & Lyon, V.W. (1959). Human quality in Naval air training. American Psychologist, 14, 153-155.
- 958 O'Connor, W.F., & Ambler, R.K. (1959). <u>Prediction of pre-flight</u> navigation performance and selection of navigator-bombardiers (SR-59-7). Pensacola, FL: USN School of Aviation Medicine.
- 959 Voas, R.B. (1959). Vocational interests of Naval aviation cadets: Final results. Journal of Applied Psychology, 43, 70-73.
- 960 Waters, L.K., & Wherry, R.J., Jr. (1959a). A factor analysis of aptitude and achievement tests and performance in the Naval air training program (NSAM-253). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- 961 Waters, L.K., & Wherry, R.J., Jr. (1959b). <u>Factor analysis of selection</u> tests and performance measures in the U.S. <u>Naval School</u>, <u>pre-flight</u> (NAMI/NAMRL No. 252, Report No. 2). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.

- Anderson, W.P. (1960). A long range officer procurement program for the USAF (M-32983-NC, A5521, Thesis No. 1703). Maxwell AFB, AL: Air University, Air Command and Staff College.
- 963 Bair, J., Lockman, R., & Martoccia, C.T. (1960). Validity and factor analysis of Naval air training predictors and criteria measures. Journal of Applied Psychology, 40, 213-219.
- LaGaipa, J.J. (1960). <u>Development of Officer Candidate Biographical</u>
 Information Blank: I. <u>Validation of some experimental inventories</u>
 (Technical Bulletin 60-9). <u>Washington</u>, DC: USN Bureau of Naval Personnel.
- Root, P.C., Jr. (1960). The use of human relations in officer personnel assignments (M-32983-NC, R783u, Thesis No. 1837). Maxwell AFB, AL: Air University, Air War College.
- 966 Waters, L.K. (1960). <u>Factor analysis of cadet peer ratings</u> (Report 5, Proj. MR 005.13-3003, <u>Subtask 10</u>). <u>Pensacola</u>, <u>FL: USN School of Aviation Medicine</u>.

967 Wollack, L.S., & Guttman, I. (1960). <u>Speed factors in officer selection measures</u> (Technical Bulletin 60-5). Washington, DC: USN Bureau of Naval Personnel.

1961

- Ambler, R.K., Berkshire, J.R., & O'Connor, W.F. (1961). The identification of potential astronauts (Report 33, Proj. MR005.13-3003, Subtask 1). Pensacola, FL: USN School of Aviation Medicine.
- 969 Doll, R.E., & Berkshsire, J.R. (1961). The validity of the officer-like-quality measures used in the U.S. Naval School, preflight (SR No. 61-6). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- 970 LaGaipa, J.J. (1961a). Analysis of relative weights assigned to OCS predictors and OCS course grades (Technical Bulletin 61-3). Washington, DC: USN Bureau of Naval Personnel.
- 971 LaGaipa, J.J. (1961b). <u>Development and standardization of the Officer Selection Battery, Forms 3 and 4 (Technical Bulletin 61-4)</u>. Washington, DC: USN Bureau of Naval Personnel.
- 972 Smith, A.N., Guttman, I., Proctor, J.M., & Sharp, L.H. (1961).

 Development of the Officer Qualification Test, Forms 7 and 8, (TB No. 61-14). Washington, DC: United States Naval Bureau of Personnel Technology.
- 973 Waters, L.K., & Wherry, R.J., Jr. (1961). Evaluation of two forced-choice response formats. Personnel Psychology, 14, 285-289.
- 974 Wollack, L.S., & Guttman, I. (1961). <u>Prediction of OCS academic grades</u> and post-OCS performance of junior officers with a battery of speeded tests (Technical Bulletin 61-2). Washington, DC: USN Bureau of Naval Personnel.

1962

- 975 Doll, R.E., & Longo, A.A. (1962). Improving the predicted effectiveness of peer ratings. <u>Personnel Psychology</u>, <u>15</u>, 215-220.
- 976 Kelly, C.R. (1962). <u>The predictor instrument: Final report and summary</u> of activity d ring 1961. Washington, DC: Office of Naval Research.
- 977 Rimland, B., & Steineman, J.H. (1962). <u>Development and standardization of Forms 3 and 4 of the NROTC Contract Student Selection Test</u> (Technical Bulletin 62-11). Washington, DC: USN Bureau of Naval Personnel.

- 978 Ambler, R.K. (1963). <u>Selection procedures for nonpilot Naval aviation officers</u> (Report No. 36). Pensacola, FL: USN School of Aviation Medicine
- Ambler, R.K., & Kiernan, W.A. (1963). Class standing at the US Naval Academy as a predictor of success in Naval aviation training (Research Rep. No. 37, Proj. MR 005.13~3003, Subtask 1). Pensacola, FL: USN School of Aviation Medicine.

- 980 Berkshire, J.R., & Ambler, R.K. (1963). The value of indoctrination flights in the screening and training of Naval aviators. <u>Aerospace Medicine</u>, 34, 420-423.
- 981 Shoenberger, R.W., Wherry, R.J., Jr., & Berkshire, J.R. (1963). <u>Predicting success in aviation training</u> (NSAM-873). Pensacola, FL: USN School of Aviation Medicine.

- Githens, W.H., & Rimland, B. (1964). <u>Validity of NROTC selection interview against career decisions and officer fitness reports: An eight year follow-up (PRASD Report No. 234)</u>. San Diego, CA: Navy Personnel Research and Development Center.
- Hutchins, C.W., Jr. (1964). The relationship between the rank of incoming officers and completion of flight training (Research Rep. No. 41, Proj. MR 0055.13-3003, Subtask 1). Pensacola, FL: USN School of Aviation Medicine.

- 984 Berkshire, J.R., Wherry, R.J., Jr., & Shoenberger, R.W. (1965). Secondary selection in Naval aviation training. Educational and Psychological Measurement, 25, 191-198.
- 985 Fields, V. (1965a). Survey of junior officer retention: I. Why USN officers resign from the Navy. Washington, DC: Naval Personnel Research and Development Center.
- 986 Fields, V. (1965b). <u>Survey of junior officer retention: II. Why USNR officers leave the Navy and some stay</u>. Washington, DC: Naval Personnel Research and Development Center.
- Peterson, F.E., & Lane, N.E. (1965). The relationship of the Edwards Personal Preference Schedule to success in Naval flight training (NAMI-946, AD-263 915). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- Rhea, B.D. (1965). The relationship of OCS grades to officer fitness report marks (SRR-66-8, AD-624 609). San Diego, CA: Navy Personnel Research and Development Center.
- Rhea, B.D., Rimland, B., & Githens, W.H. (1965). The development and evaluation of a forced-choice letter of reference form for selecting officer candidates (STB-66-10, AD-623 084). San Diego, CA: Navy Personnel Research and Development Center.
- 990 Shears, L., & Swanson, L. (1965). <u>Validation of the 1961 Navy College Aptitude Test</u> (STB-65-17). San Diego, CA: Navy Personnel Research and Development Center.
- 991 Somer, E.P. (1965a). Navy personnel survey 65-1. Special report No. 1. Officer procurement and enlisted recruitment. Washington, DC: Naval Personnel and Research Development Center.

- Somer, E.P. (1965b). <u>Survey of junior officer retention: III. Why some USNR officers request voluntary recall to active duty</u>. Washington, DC:

 Naval Personnel Research and Development Center.
- 793 Thomas, E.D (1965). An evaluation of various measures of high school performance in predicting college achievement for freshman NROTC regular students (NPRA-TB-65-2). San Diego, CA: Naval Personnel Research Activity.
- Thomas, E.D., & Thomas, P.J. (1965). The validity of three tests for selecting NROTC contract students: CSST, SAT, and NCAT (SRR-66-9, AD-626 138). San Diego, CA: Navy Personnel Research and Development Center.
- 795 Thomas, E.D., & Thomas, P. (1965). Validation of the 1962 Navy College Aptitude Test (STB-66-6, AD-619 990). San Diego, CA: Navy Personnel Research and Development Center.

- 996 Abrahams, N.M., Neumann, I., & Rimland, B. (1966). <u>The Strong Vocational Interest Blank keyed to predict NROTC officer retention</u> (SRR-67-4). San Diego, CA: Navy Personnel Research and Development Center.
- 997 Adams, J.W. (1966). <u>Aviation officer survey</u>. Washington, DC: Naval Personnel Research and Development Center.
- 998 Fleischman, H.A., Ambler, R.K., Peterson, F.E., & Lane, N.E. (1966). <u>The relationship of five personality scales to success in Naval aviation training (NAMI-968)</u>. Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- 999 Githens, W.H. (1966). The value of junior officers Part I. Importance, obtainability, and comparability of various career values (SRR-66-11). San Diego, CA: Navy Personnel Research Activity.
- Githens, W.H., Neumann, I., & Abrahams, N.M. (1966). Naval knowledge as a predictor of service tenure among NROTC officers (SRR-67-5, AD-640 067). San Diego, CA: Navy Personnel Research Activity.
- 1001 Keenan, J.M. (1966). Systems analysis applied to personnel research.

 Proceedings of the Eighth Annual Military Testing Association Conference
 (pp. 67-80). Waukegan, IL.
- Peterson, F.E., & Lane, N.E. (1966). <u>The relationship of college major to success in Naval aviation training (NAMI-958)</u>. Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- Peterson, F.E., & Pomarolli, R.S. (1966). <u>Academic grades in primary flight training as predictors of flight success</u> (NAMI RR No. 66-3, AD-635 304). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- Rhea, B.D. (1966). <u>Validation of OCS selection instruments: The relationship of OCS selection measures to OCS performance (STB-66-18, AD-635-597)</u>. San Diego, CA: USN Personnel Research Activity.

- Robertson, D.W. (1966). <u>Career-related values of designated Naval aviators and Naval flight officers</u> (SRR-67-6, AD-633 440). San Diego, CA: Navy Personnel Research and Development Center.
- Somer, E.P. (1966). Navy personnel survey 65-1. Supplemental report, officer and enlisted. Washington, DC: Naval Personnel Research and Development Center.
- Staff. (1966). <u>Development of Reserve Officer Aptitude Test Forms 1 and 2</u> (WTB-66-2, AD-479 819). San Diego, CA: Navy Personnel Research and Development Center.
- Stephenson, R.R. (1966). <u>Geographical differences in responses to a test of vocational interests</u> (SRR-66-10, AD-626 612). San Diego, CA:

 Navy Personnel Research and Development Center.
- Thomas, E.D., & Thomas, P.J. (1966). <u>Validation of the 1963 Navy College Aptitude Test</u> (STB-67-4, AD-638 680). San Diego, CA: Navy Personnel Research and Development Center.

- Berkshire, J.R. (1967). <u>Evaluation of several experimental aviation tests</u> (NAMI/NAMRL No. 1003, AD-635 441). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- 1011 Churchman, D.B. (1967). <u>Summarization of procurement, recruitment, and retention</u>. Washington, DC: Naval Personnel Research and Development Center.
- Neumann, I., Abrahams, N.M., & Githens, W.H. (1967). <u>Prediction of foreign language achievement among officer and enlisted personnel</u> (SRR-67-14). San Diego, CA: Navy Personnel Research and Development Center.
- Neumann, I., Githens, W.H., & Abrahams, N.M. (1967). The development of the U.S. Navy Background Questionnaire for NROTC (regular) selection (SRR-68-3). San Diego, CA: Navy Personnel Research and Development Center.
- Peterson, F.E., Booth, R.F., Lane, N.E., & Ambler, R.K. (1967). Predicting success in Naval flight officer training (NAMI/NAMRL No. 996, AD-650 364). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- Sharp, L.H., & Katz, A. (1967). <u>Comparison of retainees and separatees among OCS graduates on background prior to enrollment (WTB-68-11)</u>. Washington, DC: Naval Personnel Program Support Activity.

1968

Abrahams, N.M., Neumann, I., & Githens, W.H. (1968a). The Strong Vocational Interest Blank in predicting NROTC officer retention: Part I. Validity and reliability (STB-68-7). San Diego, CA: Navy Personnel Research Activity.

- Abrahams, N.M., Neumann, I., & Githens, W.H. (1968b). The Strong Vocational Interest Blank in predicting NROTC officer retention: Part II. Fakability (STB-68-9). San Diego, CA: Navy Personnel Research Activity.
- 1018 Ambler, R.K. (1968). Selection of aviation personnel: Psychological selection. In U.S. Naval Flight Surgeon's Manual. Washington, DC: U.S. Government Printing Office.
- Booth, R.F., & Berkshire, J.R. (1968). <u>Factor analysis of aviation training measures and post-training performance evaluation</u> (NAMI/NAMRL No. 1050, AD-651 794). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- Booth, R.F., & Peterson, F.E. (1968). <u>Expansion of the Naval flight officer prediction system</u> (NAMI/NAMRL No. 1038, AD-651 794). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- 1021 Campbell, D.P. (1968). SVIB results for military and civilian samples.

 Proceedings of the 10th Military Testing Association Conference (pp. 101-118). San Antonio, TX.
- 1022 Curran, P.M., & Ambler, R.K. (1968). College performance as a predictor of the flight training success of NROTC students. <u>Aerospace Medicine</u>, 39, 666-687.
- 1023 Ewing, C.L. (1968). Selection of aviation personnel: Physical selection. In <u>U.S. Naval Flight Surgeon's Manual</u> (pp. 99-137). Washington, DC: <u>U.S. Government Printing Office</u>.
- Githens, W.H., Abrahams, N.M., & Neumann, I. (1968). The measurement of Navy career motivation in NROTC applicants (SRR-69-2, AD-674 851). San Diego, CA: Naval Personnel and Training Research Laboratory.
- Neumann, I., Abrahams, N.M., & Githens, W.H. (1968). <u>Prediction of foreign language achievement among officer and enlisted personnel (STB-68-8).</u> San Diego, CA: Navy Personnel Research and Development Center.
- Weybrew, B.B. Id.). (1968). <u>Personnel selection in the Navy:</u>

 <u>Proceedings of a Navy-wide workshop, April 1967 (NSMRL-R-511).</u> Groton,

 CT: Naval Submarine Medical Center, Submarine Medical Research Laboratory.

- Abrahams, N.M., Neumann, I., & Dann, J.E. (1969). <u>Use of the Strong Vocational Interest Blank in identifying Naval academy early motivation disenrollees</u> (SRR-70-4). San Diego, CA: Naval Personnel and Training Research Laboratory.
- Bale, R.M., & Waldeisen, L.E. (1969). The relationship of the Objectively Scoreable Apperception Test (OAT) to success in Naval aviation (Report No. 1076). Pensacola, FL: USN Aerospace Medical Institute.

- Boyles, W.R., Prunkel, P.R., & Wahlberg, J. (1969). <u>Combat aviator criterion development</u> (Professional Paper 34-69). Alexandria, VA: Human Resources Research Organization.
- 1030 Emery, T.R.M. (1969, January). Trends in flag selection criteria and their effect on career management. Naval War College Review, 21, 78-95.
- Lau, A.W., Githens, W.H., & Alrahams, N.M. (1969). <u>Prediction of OCS grades and fitness report marks</u> (SRR-69-15). San Diego, CA: Naval Personnel and Training Research Activity.

- Abrahams, N.M., Neumann, I., & Githens, W.H. (1970). An assessment of faking on the Strong Vocational Interest Blank under actual selection conditions (STB-70-6, AD-703 612). San Diego, CA: Navy Personnel Research and Development Center.
- Bale, R.M., & Ambler, R.K. (1970). The application of college and flight background questionnaires as supplementary noncognitive measures for use in the selection of student Naval aviators (NAMRL-1120).

 Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- Braunstein, C. (1970). Report of officer findings, Navy Personnel Survey (NPS 69-1), attitudes and experiences of Naval officers relating to career incentive, retention, education, personal services, and duties and conditions of Navy life (WSR-71-6, AD-877 176). San Diego, CA:
 Navy Personnel Research and Development Center.
- Dann, J.E., & Abrahams, N.M. (1970). <u>Use of biographical and interview information in predicting Naval Academy disenrollment</u> (SRR-71-7, AD-712 064). San Diego, CA: Navy Personnel Research and Development Center.
- Foley, P.P. (1970, September). <u>Validity of the Officer Qualification</u>
 <u>Test for minority group applicants to Officer Candidate School</u>
 (WRR-71-1). Washington, DC: Naval Personnel Research and Development Laboratory.
- Sands, W.A. (1970a). <u>Development of improved selection procedures for the Naval Preparatory School: I. Initial validation (WTB-70-1).</u> Washington, DC: Naval Personnel Research and Development Laboratory.
- Sands, W.A. (1970b). <u>Prediction of success in the U.S. Naval Preparatory School</u> (WRR-70-7). Washington, DC: Naval Personnel Research and Development Laboratory.
- Taylor, J.L., & Arizigian, S. (1970). Officer personnel costs: Pilots and Naval flight officers procured through AVROC and OCS programs (Report No. WRM-TR-29, AD-708 392). Washington, DC: Naval Personnel Research and Development Laboratory.

1971

Abrahams, N.M., & Neumann, I. (1971). The assessment of career motivation among NROTC applicants with the Strong Vocational Interest Blank (SRR-72-9). San Diego, CA: Naval Personnel and Training Research Laboratory.

- Bale, R.M., & Ambler, R.K. (1971). Application of college and flight background questionnaires as supplementary noncognitive measures for use in the selection of student Naval aviators. <u>Aerospace Medicine</u>, 42, 1178-1181.
- Doll, R.E. (1971). <u>Early aptitude-achievement discrepancies as predictors of later voluntary withdrawal from Naval aviation training (NAMRL-1134)</u>. Pensacola, FL: USN School of Aviation Medicine.
- Foley, P.P. (1971, January). <u>Validity of the Officer Qualification Test</u> for minority group applicants to <u>Officer Candidate School</u> (WRR-71-1/Revised). Washington, DC: Naval Personnel Research and Development Laboratory.
- 1044 Grubbings, J.S. (1971, November). Special duty officer for systems analysis: A proposal. Naval War College Review, 24, 17-24.
- Neumann, I., & Abrahams, N.M. (1971). The development of an SVIB scale for predicting disenrollment from the NROTC (regular) program (SRM-71-10). San Diego, CA: Naval Personnel and Training Research Laboratory.
- 1046 Roberts, J.M., & Wicke, J.O. (1971, January). Flying and expressive self-testing: An exploratory consideration. <u>Naval War College Review</u>, 23, 67-80.
- 1047 Swartz, T.R. (Ed.). (1971, September). College of Naval Command and Staff Report. A response to Z-Gram 62. Naval War College Review, 24, 79-88.
- Thomas, P.J., & Rimland, B. (1971). The use of a Vocational Interest Test in recruiting minority and Caucasian officer candidates: An exploratory study (SRM-72-3). San Diego, CA: Naval Personnel and Training Research Laboratory.

- 1049 Boyd, J.L. (1972). The impact of the civilian testing industry upon military personnel. Proceedings of the 14th Annual Military Testing Association Conference (pp. 55-58). Lake Geneva, WI.
- Braunstein, C. (1972). Report of officer findings, Navy personnel survey (NPS 71-1). (WSR 72-9, AD-738 441). San Diego, CA: Navy Personnel Research and Development Center.
- Braunstein, C., & Muldrow, T. (1972). Report of findings: Navy personnel survey, NPS 70-1 (WSR 72-8, AD-744 932). San Diego, CA: Navy Personnel Research and Development Center.
- 1052 Brictson, C.A., Burger, W.J., & Gallagher, T. (1972). Prediction of pilot performance during initial carrier landing qualification.

 <u>Aerospace Medicine</u>, 43, 483-487.
- Bucky, S.F., & Ridley, S.L. (1972). California Psychological Inventory as a predictor of success in the Naval aviation program. <u>Aerospace Medicine</u>, 43, 971-973.

- 1054 Cochran, C.L. (1972, May). Midshipman and cadet profiles and national norms: A comparison. Naval War College Review, 24, 37-47.
- 1055 Coye, B.F. (1972, March). The restricted unrestricted line officer: The status of the Navy's woman line officer. <u>Naval War College Review</u>, <u>24</u>, 53-64.
- 1056 Holm, V.M. (1972). Marijuana and the Naval aviator. In M.F. Lewis (Ed.), Current research in marijuana. New York: Academic Press.
- 1057 Lewis, G.H. (1972, Sep-Oct). Automating the Naval officer selection and promotion system. Naval War College Review, 25, 37-53.
- Pugh, J.M., & Lance, G.L. (1972). Navy officer personnel system improved identification of officer billets and experience (WRM-72-28). Washington, DC: Naval Personnel Research and Development Activity.
- Staff. (1972). <u>Prediction of student success in the pilot training program</u> (CNATRA Instruction 1610.5E). Pensacola, FL: Chief of Naval Air Training.

- Abrahams, N.M., & Neumann, I. (1973a). Predicting the unpredictable: A validation of the SVIB for predicting military ratings of Naval Academy midshipmen. Proceedings of the 81st Annual Convention of the American Psychological Association, 8, 747-748.
- Abrahams, N.M., & Neumann, I. (1973b). The validity of the Strong Vocational Interest Blank for predicting Naval Academy disenvollment and military attitude (STB 73-3). San Diego, CA: USN Personnel and Training Research Laboratory.
- Andrella, J.J. (1973, Jul-Aug). A computer assisted officer assignment system. Naval War College Review, 26, 71-78.
- 1063 Bale, R.M., Rickus, G.M., Jr., & Ambler, R.K. (1973) Prediction of advanced level of aviation performance criteria from early training and selection variables. Journal of Applied Psychology, 58, 347-350.
- 1064 Bates, R.C. (1973, Jul-Aug). Problems in recruiting Blacks for the service academies: A perspective. <u>Naval War College Review</u>, 26, 54-63.
- Bucky, S.F., & Spielberger, C.D. (1973a). State and trait anxiety in the voluntary withdrawal of student Naval aviators from flight training.

 Proceedings of the 81st Annual Convention of the American Psychological Association, 8, 729-730.
- 1066 Bucky, S.F., & Spielberger, C.D. (1973b). State and trait anxiety in the voluntary withdrawal of student Naval aviators from flight training. Psychological Reports, 33, 351-354.
- Fisher, A.H., Jr., Orend, R.J., & Rigg, L.S. (1973). <u>Career potential among ROTC enrollees: A comparison of 1972 and 1973 survey results (OASD/M&RA MR-74-4 & AFHRL-TR-74-39, AD-781 375). Alexandria, VA: Air Force Human Resources Laboratory.</u>

- 1068 Shannon, R.H., & Waag, W.L. (1973a). Prediction of pilot performance in the F-4 aircraft. Aerospace Medicine, 45, 167-170.
- Shannon, R.H., & Waag, W.L. (1973b). <u>Prediction of pilot performance in the F-4 aircraft</u> (Report No. NAMRL-1186). Pensacola, FL: Naval Aerospace Medical Institute, Naval Aerospace Medical Research Laboratory.
- Thomas, P.J., & Hinsvark, D.G. (1973). An evaluation of a Vocational Interest Test in recruiting officers (SRR-73-16). San Diego, CA: Naval Personnel and Training Research Laboratory.

- 1071 Elster, R.S., & Githens, W.H. (1974). Selection of officer/students for graduate education. <u>Proceedings of the 16th Annual Military Testing</u> Association Conference (pp. 235-241). Oklahoma City, OK.
- Neumann, I., & Abrahams, N.M. (1974). <u>Identification of Naval academy applicants with engineering and science skills</u> (TR-75-7, AD-787 062). San Diego, CA: Navy Personnel Research and Development Center.
- Sands, W.A., & McCullah, R.D. (1974). Development and validation of Strong Vocational Interest Blank scales for academic major areas at the U.S. Naval Academy. <u>Proceedings of the 16th Annual Military Testing Association Conference</u> (pp. 112-126). Oklahoma City OK.

1975

- 1074 Kennedy, R.S. (1975). Motion sickness questionnaire and field independence scores as predictors of success in Naval aviation training. Aviation, Space, and Environmental Medicine, 46, 1349-1352.
- Manese, W.R., Skrobiszeswki, M., & Abrahams, N.M. (1975). Attitudinal and demographic characteristics of company commanders: A comparative analysis across recruit training centers (TR-76-4, AD-A013 991). San Diego, CA: Navy Personnel Research and Development Center.
- Robinson, P.M. (1975). An analysis of the feasibility of applying AFROTC techniques to NROTC deficiencies in the management of program quality and effectiveness (M-35582-7-U, R663a). Maxwell AFB, AL: Air University, Air Command and Staff College.

- 1077 Arima, J.K. (1976). A systems analysis of Navy recruiting (SR-76-9). San Diego, CA: Navy Personnel Research and Development Center.
- 1078 Baisden, A.G. (1976). Research on the aeronautical adaptability of women. Proceedings of the 18th Annual Military Testing Association Conference (pp. 541-550). Gulf Shores, AL.
- Manese, W.R., Skrobiszeswki, M., & Abrahams, N.M. (1976). <u>Selection criteria for recruit company commanders</u>: <u>Development and validation (NPR-TR-77-9, AD-A033 993)</u> San Diego, CA: Navy Personnel Research and Development Center.

Neumann, I., & Abrahams, N.M. (1976). Empirical weighting of predictors for the Naval Academy selection program (TR-76-37, AD-A027 275). San Diego, CA: Navy Personnel Research and Development Center.

1977

- 1081 Herrmann, D.J., Post, A.L., Wittmaier, B.C., & Elasser, T.C. (1977). Relationship between personality factors and adaptation to stress in a military institution. Psychological Reports, 40, 831-834.
- Sands, W.A., & Abrahams, N.M. (1977). <u>Vocational interests and their relationship to academic major areas at the U.S. Naval Academy (TR-77-30, AD-A038 815).</u> San Diego, CA: Navy Personnel Research and Development Center.
- Youngling, E.W., Levine, S.H., Mocharnuk, J.B., & Weston, L.M. Notes on the feasibility of predicting fighter pilot effectiveness. <u>Proceedings of the 19th Annual Conference of the Military Testing Association</u> (pp. 22-28). San Antonio, TX.

1978

- Durning, K.P. (1978). <u>Women at the Naval Academy: The first year of integration</u> (TR-78-12). San Diego, CA: Navy Personnel Research and Development Center.
- 1085 Laxar, K., & Olson, G.M. (1978). Human information processing in navigational displays. <u>Journal of Applied Psychology</u>, 63, 734-740.
- Neumann, I., & Abrahams, N.M. (1978). <u>Identification of NROTC applicants with engineering and science interests (NPR-TR-78-31, AD-AO59 343)</u>. San Diego, CA: Navy Personnel Research and Development Center.
- North, R.A., Harris, S.D., & Owens, J.M. (1978). <u>Test-retest reliability of individual differences in dual-task performance</u> (USN AMRL TR 1248). Pensacola, FL: USN Aerospace Medical Research Laboratory.

- Baisden, A.G., & Doll, R.E. (1979). A comparison of college background, pipeline assignment, and performance in aviation training for Black student Naval aviators and White student aviators (AMRL-TR-80-1).

 Pensacola, FL: USN Aerospace Medical Research Laboratory.
- 1089 Githens, W.H. (1979). <u>Navy officer exit statement analysis</u> (SR-79-15). San Diego, CA: Navy Personnel Research and Development Center.
- Neumann, I., & Abrahams, N.M. (1979). <u>Validation of NROTC selection procedures</u> (SR-79-12). San Diego, CA: <u>Navy Personnel Research and Development Center.</u>
- Robertson, D.W., & Pass, J. (1979). <u>Relation of officer first assignment and education major to retention (TR-79-12, AD-A067 666)</u>. San Diego, CA: Navy Personnel Research and Development Center.

- Weitzman, R.A., & Robertson, D.W. (1979). Naval officer retention as a function of commission source and first and second duty assignments: An evaluation of three estimation models (NPS 54-79-006). Monterey, CA: Naval Postgraduate School.
- 1093 Weybrew, B.B., & Noddin, E.M. (1979). The mental health of nuclear submariners in the United States Navy. Military Medicine, 144, 188-191.

- Baisden, A.G. (1980). An examination of Black accession and performance in Naval aviation training. Proceedings of the 22nd Annual Conference of the Military Testing Association (pp. BA1-0/BA1-9). Toronto, Ontario, Canada.
- Holzbach, R.L. (1980). <u>Surface warfare junior officer retention: The assignment process</u> (TR-80-13). San Diego, CA: Navy Personnel Research and Development Center.
- 1096 O'Donnel, J.R. (1980). A general retention model applied to the Naval aviator (Master's Thesis). Monterey, CA: Naval Postgraduate School.
- VanBeenen, S.K., & Crawford, A.M. (1980). <u>Broadened Opportunity for Officer Selection and Training (BOOST): Selection criteria (SR-80-16).</u>
 San Diego, CA: Navy Personnel Research and Development Center.

1981

- 1098 Dow, A.N. (1981). NROTC joins the BIG test movement. <u>Proceedings of the 23rd Annual Conference of the Military Testing Association</u> (pp. 367-372). Arlington, VA.
- 1099 Egan, D.E. (1981). An analysis of spatial orientation test performance. Intelligence, 5, 85-100.
- Jones, M.B., Kennedy, R.S., & Bittner, A.C. (1981). <u>Video games and convergence and divergence with practice</u> (NBDL-812010). New Orleans, LA: USN Biodynamics Laboratory.

- 1101 Cook, T.M., & Morrison, R.F. (1982). <u>Surface warfare junior officer retention: Early career development factors</u> (TR-82-59, AD-A118 717). San Diego, CA: Navy Personnel Research and Development Center.
- 1102 Cowen, M.B., & Abrahams, N.M. (1982). <u>Selecting qualified candidates to the United States Naval Academy using college aptitude test scores (SR-82-20, AD-A113 579).</u>
- Dow, A.N. (1982). The graduate's view of Naval ROTC. <u>Proceedings of the 24th Annual Conference of the Military Testing Association</u> (pp. 335-340). San Antonio, TX.
- Neumann, I., & Abrahams, N.M. (1982). <u>Validation of Naval Academy</u> selection procedures for female midshipmen (TR-82-54, AD-All8 484). San Diego, CA: Navy Personnel Research and Development Center.

- 1105 Chipman, M. (1983). The Navy officer force projection (OPRO) model (SR-83-17). San Diego, CA: Navy Personnel Research and Development Center.
- Owens, J.M., Goodman, L.S., Pollack, J.G., & Braune, R.J. (1983). Testing for job proficiency in Naval aviation: Recent developments and new initiatives in performance-based screening. Proceedings of the 25th Annual Conference of the Military Testing Association (pp. 88-93). Gulf Shores, AL.
- 1107 Wyrick, T.J. (1983). Officership and direct commissioning programs (M-43122-U, W993o). Maxwell AFB, AL: Air University, Air Command and Staff College.

- Borman, W.C., Rosse, R.L., & Rose, S.R. (1984). An inventory battery to predict performance in Navy officer recruiting: Development and validation (TR-85-13). San Diego, CA: Navy Personnel Research and Development Center.
- Heidt, E.A. (1984). Naval Reserve Officer Training Corps (NROTC) program: Curriculum analysis and evaluation studies. Proceedings of the 26th Annual Conference of the Military Testing Association (pp. 311-316). Munich, West Germany.
- Morrison, R.F., Martinez, C., & Townsend, F.W. (1984). Officer career development: Description of aviation assignment decisions in the antisubmarine warfare (ASW) patrol community (TR 84-31, AD-A139 547). San Diego, CA: Navy Personnel Research and Development Center.
- Mullins, C.J. (1984). Naval Reserve Officers Training Corps (NROTC) program: "Program analysis and evaluation." <u>Proceedings of the 26th Annual Conference of the Military Testing Association</u> (pp. 305-309). Munich, West Germany.
- Thrash, N.E. (1984). Curriculum, curricular revision, instructor training. Proceedings of the 26th Annual Conference of the Military Testing Association (pp. 299-303). Munich, West Germany.
- Washbush, J.B. (1984). The Naval Reserve Officers Training Corps (NROTC) professional competency assessment. Proceedings of the 26th Annual Conference of the Military Testing Association (pp. 293-298). Munich, West Germany.

- Atwater, L., & Crawford, A.M. (1985). Leadership preparedness in newly commissioned officers. <u>Proceedings of the 27th Annual Conference of the Military Testing Association</u> (pp. 113-117). San Diego, CA.
- Mattson, J.D., Abrahams, N.M., & Hetter, R.D. (1985). Use of personal history information to predict Naval Academy diserrollment. Proceedings of the 27th Annual Conference of the Military Testing Association (pp. 503-508). San Diego, CA.

Morrison, R.F., & Cook, T.M. (1985). Military officer career development and decision making: A multiple cohort longitudinal analysis of the first 24 years (MPL-TN-85-4). San Diego, CA: Navy Personnel Research and Development Center.

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